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The Canadian Pacific Railway Company has for sale 9,000,000 acres of selected agricultural lands in the great grain growing Provinces of Manitoba, Saskatchewan and Alberta. Prices range from \$8.00 to \$25.00 per acre according to quality and location.

Maps as enumerated below, showing these lands in detail, will be sent free on application.

Map No. 1—Winnipeg to Second Meridian.....	\$ 8.00 to \$15.00 per acre
Map No. 2—South-Eastern Saskatchewan, 2nd to 3rd Meridians.....	10.00 to 25.00 " "
Map No. 3—Main Line, 3rd Meridian to Range 10 W., 4th Meridian (generally).....	8.00 per acre
Map No. 5—South-Western Alberta.....	8.00 to 15.00 per acre
Map No. 6—Part of Alberta—Edmonton, Battle and Sask. Rivers Districts—4th Meridian to Range 7, West 5th Meridian.....	10.00 to 25.00 per acre
Map No. 7—Part of Western Saskatchewan, 3rd to 4th Meridians.....	10.00 to 25.00 per acre

All prices are subject to change without notice.

TERMS OF PAYMENT

An actual settler may purchase not more than 640 acres on the ten instalment plan by paying a cash instalment at time of purchase, interest at six per cent. on the unpaid purchase money at the end of the first year, and the balance of the principal, with interest in nine equal instalments annually thereafter, as shown in the following table:

160 ACRES

\$ 8 per acre	{ cash payment }	\$191.70	{ first year's interest }	\$ 65.28	{ and 9 instalments of }	\$160
9	"	215.70	"	73.46	"	180
10	"	239.70	"	81.62	"	200
11	"	263.60	"	89.78	"	220
12	"	287.60	"	97.96	"	240
13	"	311.55	"	106.10	"	260
14	"	335.60	"	114.32	"	280
15	"	359.50	"	122.44	"	300

Purchasers who do not undertake to go into residence on the land are required to pay one-sixth of the purchase money down, balance in five equal annual instalments with interest at the rate of six per cent. per annum.

Interest at six per cent. will be charged on overdue instalments. Intending settlers will receive special attention from local agents.

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Asst. Land Com.

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Independence in Ontario

Some knowledge of the Agricultural Resources of the Province of Ontario can be gathered from a perusal of pages 40 to 59.

Why Not Own Your Own Farm in Ontario Instead of Paying Rent?

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J. S. Duff, Minister of Agriculture, Toronto

In placing advertisements, please mention Heaton's Annual.

Improved Farms in Ontario

A list of improved farms and fruit farms in Ontario which are offered for sale, with full descriptions, prices, etc., has been compiled by the Department of Agriculture.

Purchasers will be put into direct touch with the Owners or their Agents.

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PEOPLE are just beginning to realize the opportunities which are offered in North Ontario. The country is rich in minerals and timber and there are vast tracts of good farming land awaiting the settler. All this natural wealth is being made accessible by the construction of railways. Capital is being invested, new towns are springing up, and settlers are coming in.

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ONTARIO FREE GRANT LANDS

Free Grant Lands in 160 acre lots are offered to bona fide settlers in various parts of the Province of Ontario.

For a concise summary of the special advantages which Ontario offers to settlers, and the districts being colonized, see page 57.

For Further Information Write to
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A LAND OF OPPORTUNITIES For Capitalist and Workingman

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The Grand Trunk Railway System

**Its Rail and Water Lines together will total 15,134 miles
In 1907 it carried 20,305,275 tons of Freight
and 13,854,883 Passengers**

Many people fail to appreciate the commanding position that the Grand Trunk Railway System occupies among the great Railway Systems of the North American Continent. It is the Pioneer railway of Canada and one of the earliest built and operated on this side of the Atlantic.

From a financial standpoint, the Grand Trunk Railway System is the largest organization in Canada, and one of the greatest in the British Empire—the total capitalization of the Grand Trunk and its subsidiary lines being \$353,268,487. Including the Grand Trunk Pacific Railway the total capital at June 30th, 1908, was the enormous sum of \$447,898,932 for the entire Grand Trunk and Grand Trunk Pacific Systems of Railways.

The present total mileage of the Grand Trunk, including its subsidiary lines, is 5,300 miles, with a double track mileage of 1,035, which makes it not only the longest double track railway in Canada, but the longest continuous double track railway under one management in the world.

Great Rail and Water System

Including the mileage of the Grand Trunk Pacific main line now under construction and contemplated—3,560 miles, of which 2,240 miles are under contract, also 5,000 miles of branch lines—the total length of the entire System of Railways will eventually amount to 13,895 miles.

In addition to the rail mileage the Grand Trunk operates steamer lines on the Great Lakes, between Midland, Depot Harbor, and Fort William, Milwaukee and Chicago. It also owns and operates large car ferry steamers on Lake Ontario, between Cobourg and Charlotte (60 miles), and on Lake Michigan between Milwaukee and Grand Haven (distance 80 miles), the total mileage of lake lines being 1,239 miles. Adding the lake line mileage to the rail mileage above, gives a grand total of 15,134 miles of rail and water lines.

Grand Trunk's Enormous Business

With regard to the amount of business handled: The Grand Trunk also stands in the forefront. During the year 1907, on the entire Grand Trunk System, the number of tons of freight handled amounted to 20,305,275 tons, while the number of passengers handled was 13,854,883. According to the official reports for 1907, the Grand Trunk takes rank among the ten largest Systems on the North American Continent, based on the business handled (freight tonnage, and passengers), while on its lines in Canada only it handled 2,000,000 tons of freight and 2,100,000 passengers more than the railway doing the next largest business; also, according to the Government reports, it handled 27 per cent. of the total freight hauled, and 33 per cent. of all the passengers carried by all the railways in Canada.

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MILEAGE TABLE

Total Mileage Contemplated

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Branch Lines	5,000 miles
	8,560 miles

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Lake Superior Branch, Fort William, Ont., to connection with Main Line	200 miles
	993 miles

This new line will open a vast country rich in agricultural, timber and mineral resources, and will provide an additional outlet for the enormous grain crops of the Canadian Northwest, as well as creating a new market for the manufactured products of Eastern Canada. It will be a shorter route by several hundred miles than any now existing between Europe and the Far East.

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A Canadian Encyclopedia of General
and Local Information

(Extracts from Heaton's Annual)

1909

Editors

ERNEST HEATON, B.A. (Oxon), Barrister at Law

J. BEVERLEY ROBINSON

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One of the most valuable and useful books of its kind. The Canadian Government officials and British consuls use this handy volume.—*The News*, Toronto.

Crammed from cover to cover with just that information, concisely presented, which the commercial man doing business with the Dominion wants to know.—*Draper's Record*, London, Eng.

Indispensable to United Kingdom commercial houses doing business with Canada.—*Grocer*, London, Eng.

Its utility is undoubted.—*Iron and Coal Trades Review*, London, Eng.

A mine of information relating to the commerce and industries of the Dominion.—*Financial Times*, London, Eng.

A welcome addition to our reference library.—*Financial Opinion*, London, Eng.

A marvel of condensation.—*Monetary Times*, Toronto.

Absolutely invaluable to all whose business or industrial aspirations tend towards Canada.—*Mirror*, Port of Spain, Trinidad.

Contains full information on all matters relating to Canada of use to the merchant.—*Japan Chronicle*, Kobe, Japan.

The Commercial Handbook of Canada is practically a necessity.—*West Daily Press*, Bristol, Eng.

Most patriotic, useful and practical. A copy should be available to every bank manager in the Dominion.—*Canadian Bankers' Journal*, Montreal.

The book leaves little to be desired.—*New Zealand Herald*, Auckland, N.Z.

The best possible medium to make known from year to year the opportunities afforded in the Dominion for the employment of men and money.—*Financial Times*, London, Eng.

Cannot but prove welcome to many trading houses here which have business connections in the Dominion.—*The Scotsman*, Edinburgh.

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A useful publication for all interested in Canadian commerce, or who desire to open up trade relations with the Dominion.—*The Tribune*, New York.

Whatever a business man having relations with Canada would like to know about the commerce or manufactures of that country, he can learn from the Commercial Handbook of Canada.—*Journal of Commerce*, New York.

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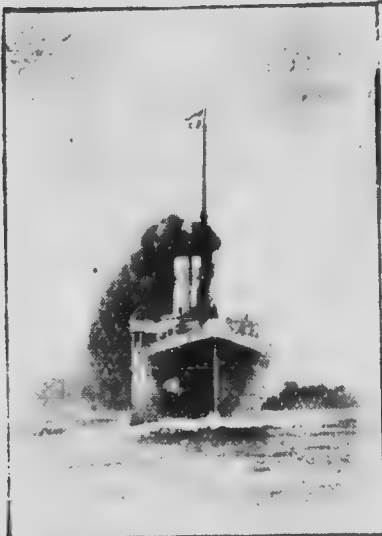
PREFACE

Opportunities in Canada, published annually at Christmas, is an abbreviated edition of Heaton's Annual (The Commercial Handbook of Canada), eliminating the customs tariff and other purely commercial information

This work is a new development in the scheme of Canadian publicity. The outside world is calling for reliable, specific and local information, and it is wanted in concise and handy form. It is felt that this demand can best be met by one standard work annually revised, which will be recognized the world over as the medium of the Provincial Governments rather than by separate provincial publications,—for "Canada" is the name that carries and is known. The alphabetical arrangement has been adopted, and so far as clearness of meaning will permit, every unnecessary word has been struck out.

The Canadian Encyclopedia is practically a digest of the latest official reports of the different departments of the Dominion and Provincial Governments, supplemented by information received from the Provincial officials, whose generous assistance the Editors beg to acknowledge. The scope of this feature is necessarily confined by the limitations of a handbook to matter which is of general interest.

The Boards of Trade Register, annually revised from returns received from the local Boards of Trade or Municipal Officials, will be found invaluable to investors, travellers, intending immigrants, and firms seeking a location for an industry or desiring to extend their business in the Dominion.



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ILLUSTRATIONS

Descriptive of Matter
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Opportunities in Canada

Being Typical Scenes in the
Provinces of

Alberta, British Columbia, Manitoba,
Nova Scotia, Ontario, Quebec
and Saskatchewan



A Farmer's Home, Alberta (See pages 49 to 54).



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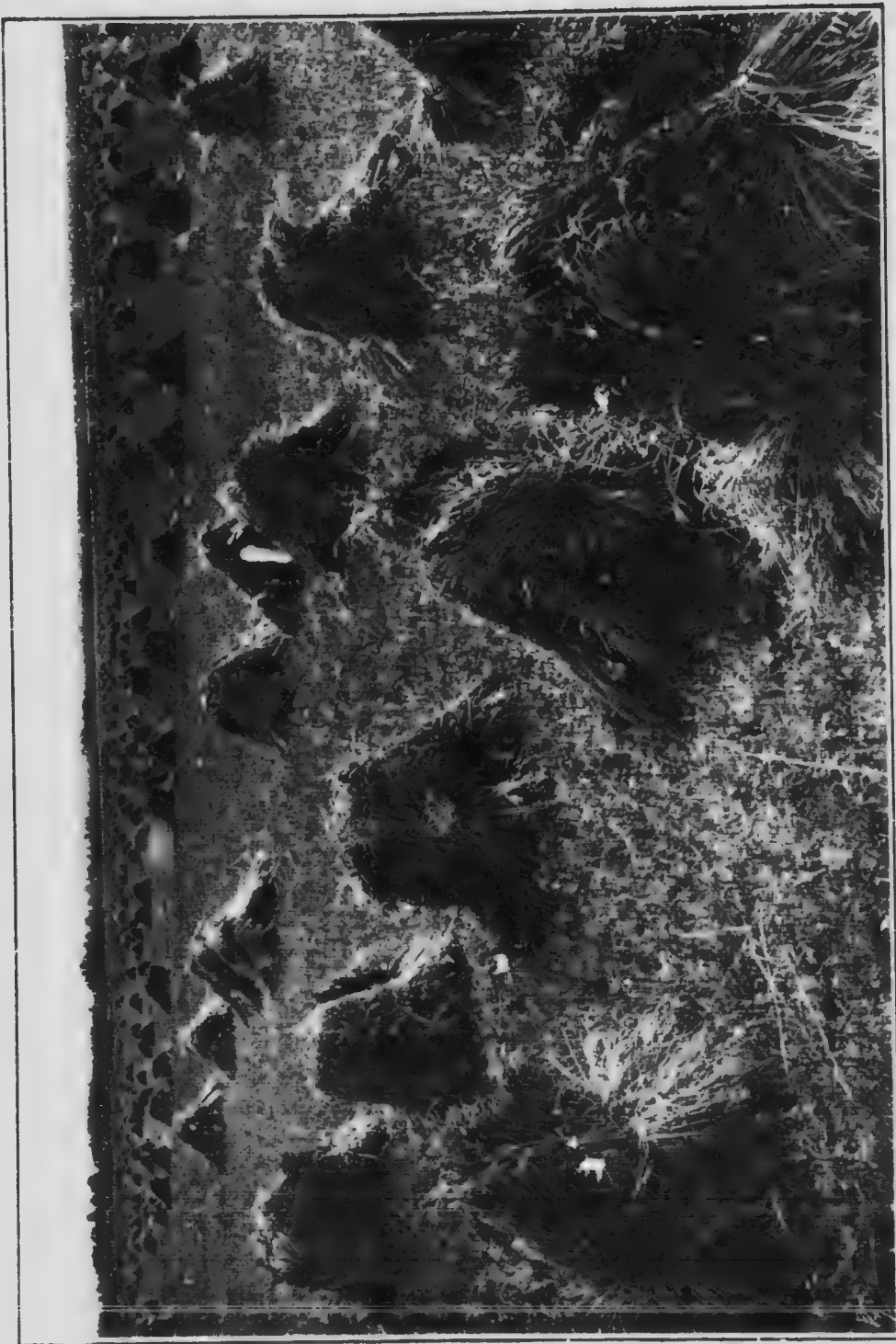
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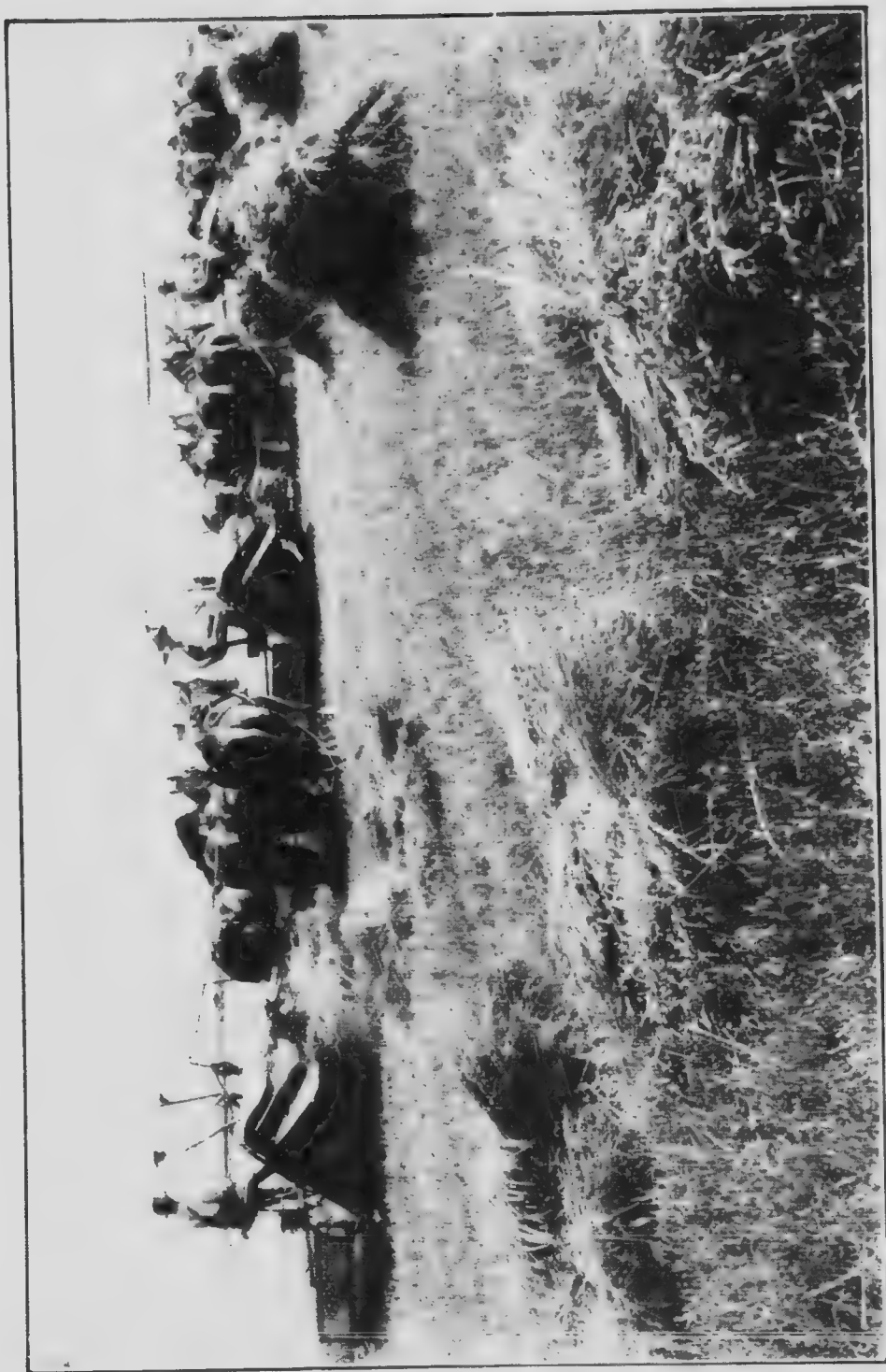




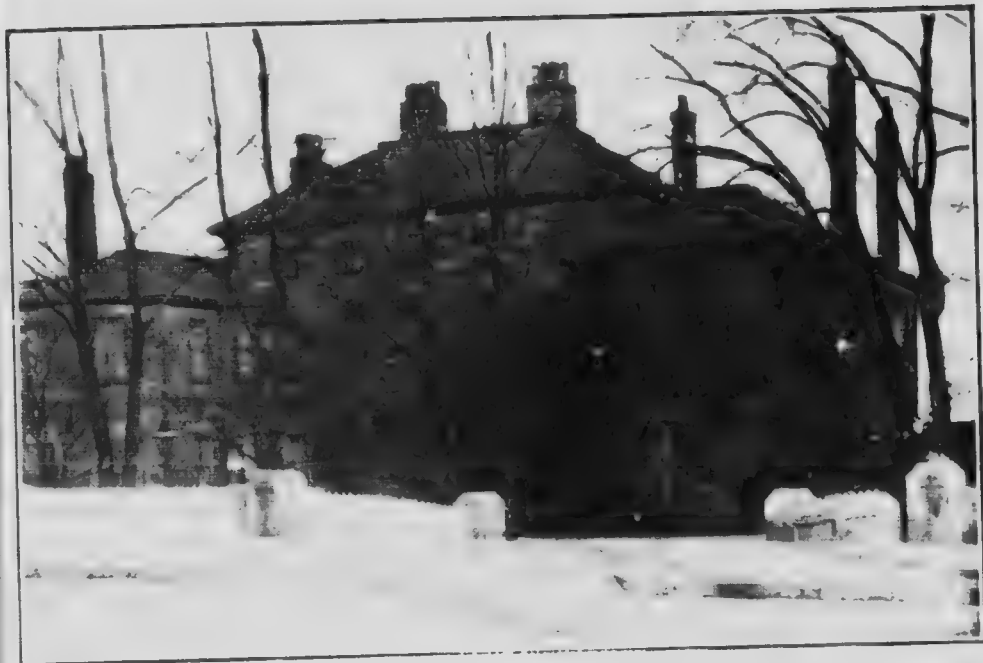
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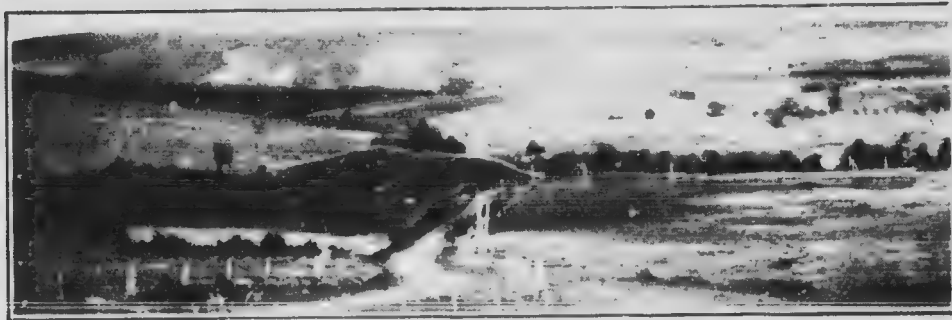
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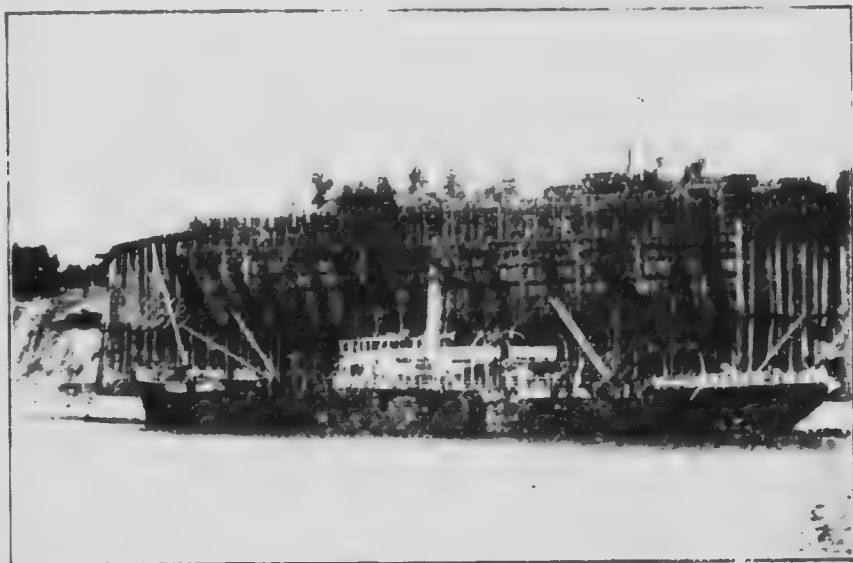
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Port Hastings, C.B., All Year Round Port.



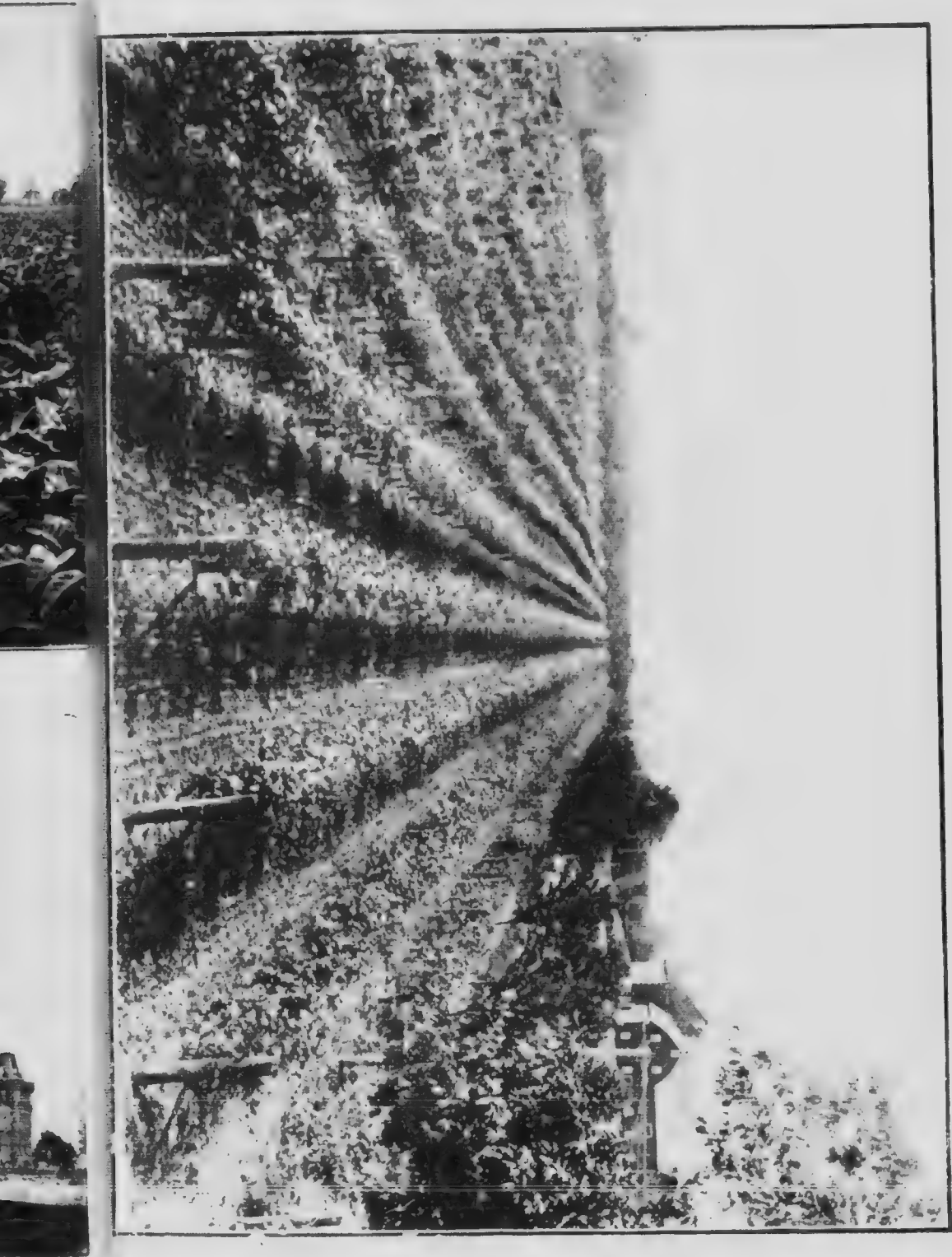
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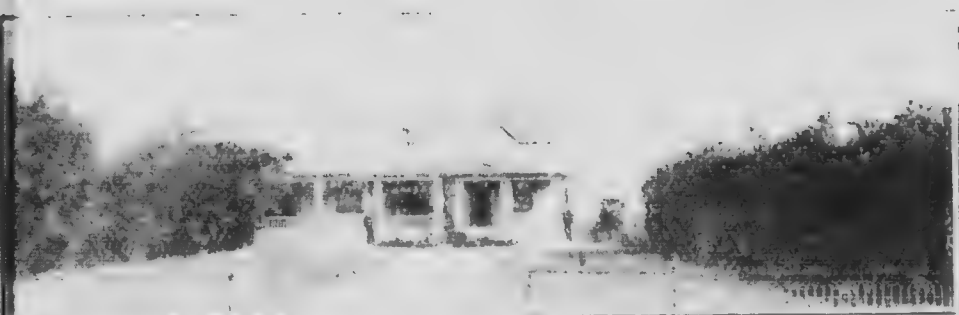


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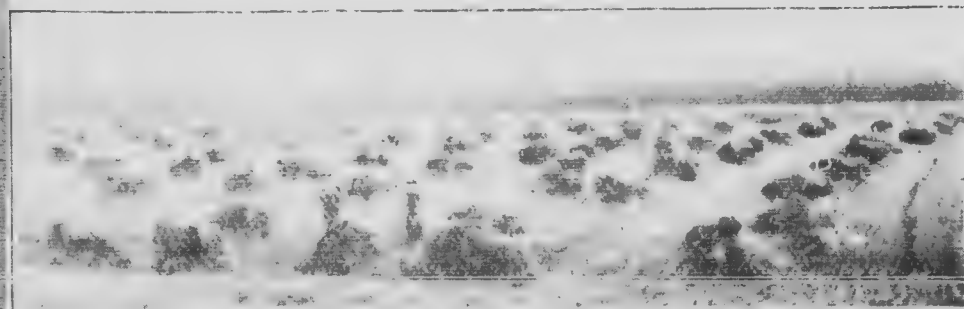




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Hotel, Fort Carlton, Sask. (See page 54).



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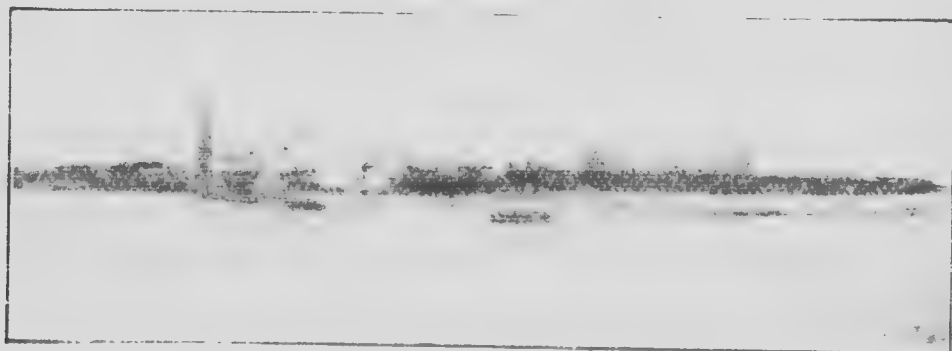
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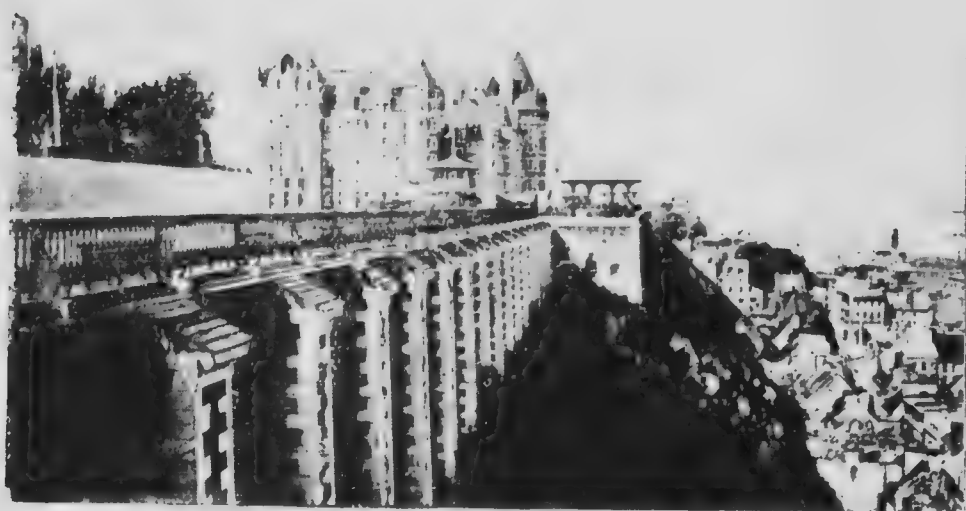
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St. James Street, Montreal, Que. (See page 160.)

OPPORTUNITIES IN CANADA

THE CANADIAN ENCYCLOPEDIA

CLASSIFIED OPPORTUNITIES

The information contained in this chapter has been compiled from Government publications and information supplied by Government officials. A few data have been obtained from Johnson's "First Thing in Canada" and Yeig's "5,000 Facts," and by correspondence with recognized authorities. As an additional safeguard against possible inaccuracies, proof has been submitted for revision to the Deputy Ministers and head officials of the different Departments of the Provincial and Dominion Governments, whose generous assistance the Editor begs gratefully to acknowledge.

This chapter contains the following main headings: Agriculture, Agricultural Lands, Area, Boards of Trade, Canals and Waterways, Commerce, Finance, First Things in Canada, Fisheries, Forests and Lumbering, Immigration, Manufactures, Mining, Mining Companies Operating in Canada, Naturalization, Population, Publications, Railways, Temperature and Rainfall, Time, Townsites.

AGRICULTURE

APPLES—See Fruit.

BACON—**ONTARIO**. During the past ten years Ontario has become noted as a producer of bacon. Outside of Essex and Kent the bacon hog is the farmer's ideal, fed on dairy bye-products—peas, barley and wheat. The sales of hogs from Ontario farms increased from \$10,080,000 in 1897 to \$22,500,000 in 1906.

BEEF—**ONTARIO**. The value of the sales of beef cattle from Ontario farms in 1897 was \$13,350,000, and in 1906, \$27,205,000.

BEANS—**ONTARIO**. Bean growing on a commercial scale is practically confined to Kent and Elgin Counties. Annual crop about 900,000 bushels. The bulk is marketed at home, surplus in Great Britain, France and West Indies.

BUTTER—See Dairying, also Commerce.

CANNING—**ONTARIO**. See under Manufactures.

CATTLE AND HORSES—**ALBERTA**. The southern Alberta ranges are famous. Breeders of horses are organized and hold a spring show at Calgary. A great improvement is being made by the introduction of pure bred sires Clydesdales, Percherons, Shires, Suffolks, Hackneys. Cattle usually spend the winter out in S. Alberta and Peace River country; the settlers are driving the industry further north. The Western Stock Growers Association, representing the Range Cattle Breeders Assn., have headquarters at Macleod. The Alberta Cattle Breeders Assn. hold an annual bull sale and fat stock show. The breeds best represented are the Shorthorn and Herefords. There are a few Polled Angus and Galloways and Jerseys. Holsteins and Ayrshires are being introduced. Abattoirs at Calgary and Edmonton. Surplus cattle exported to British Columbia, Yukon, Winnipeg, and Great Britain. According to Census of 1906 Alberta had 226,534 horses and 950,000 cattle.

CATTLE AND HORSES—**BRITISH COLUMBIA**. The Fraser River valley and the Interior plateaus are peculiarly adapted to cattle raising. Importations of horses, cattle and

other live stock annually amount to about three million dollars. The tendency is towards small herds and improvement of stock. The demand for heavy draught horses is increasing. Prices vary from \$200 to \$300.

CATTLE AND HORSES—**MANITOBA**. There is an increasing demand for stockers. An immense crop of coarse grains and fodder is easily raised. With a greater supply of help, greater attention will be paid to feeding fat cattle. In 1906, milch cows numbered 350,969 head.

CATTLE AND HORSES—**NOVA SCOTIA**. Marked success has been obtained in Hereford and Holstein herds. Heavy draught horses, roadsters, carriage and saddle horses, and general purpose types are raised. In 1907 the Government imported from Scotland, and sold at auction, 18 Clydesdales, 15 fillies and 3 stallions.

CATTLE AND HORSES—**ONTARIO**. At Chicago Fair, Ontario won 932 live stock awards, and at St. Louis Fair, one-half of total awards. In 1907, horses numbered 727,666, milch cows 152,071, other cattle 1,774,165. Many horses have been purchased for the British Army. Many are shipped to fill the demand in the West. They have a reputation for sound wind, endurance and intelligence.

CATTLE AND HORSES—**QUEBEC**. The Government has imported many Belgian draught horses, and the effect of that importation is felt advantageously in many counties. Many farmers' clubs and stock-breeding syndicates own thoroughbred live stock.

CATTLE AND HORSES—**SASKATCHEWAN**. In 1906, cattle numbered 121,700, horses 240,866. At the Provincial Horse Show, some of the best Clydesdales in America are exhibited.

CHEESE—See Dairying, also Commerce.

CORN (MAIZE)—**ONTARIO**. Most of the Indian corn grown in Ontario is for forage purposes, large quantities being preserved in silos. In Essex and Kent, however, about 11,000,000 bushels of grain produced, used partly for distilling, partly for production of fat hogs, for which these two counties are noted.

CROPS. See Grain, Fodder and Hay.

CROP AREA—QUEBEC. The total land area of Quebec is 222,080,000 acres. Of this, according to the census of 1901, 14,444,175 acres were occupied, of which 7,439,941 acres, or 51 per cent., are improved.

DAIRYING—ALBERTA. Numerous springs, rivers and lakes, together with luxuriant native grasses makes dairying very profitable. There are 20 private creameries and 7 cheese factories, also 20 co-operative creameries managed by the Government.

DAIRYING—BRITISH COLUMBIA. The climate and luxuriant grasses in plenty. A favorable climate on coast. Local demand is constantly increasing. Eighteen co-operative and private creameries are established. The Provincial Government aids establishment of co-operative creameries. A cheese factory at Langley has a daily capacity of 1,000 lbs.

DAIRYING—MANITOBA. Is still in its infancy. 37 creameries and 34 cheese factories are in operation. In 1907, output of these factories was: Dairy butter, 3,331,000 lbs., value, \$662,161. Creamery butter, 1,577,238 lbs.; value, \$168,997. Total dairy products, \$1,217,582. Farmers marketed 3,239,006 lbs., value \$662,162.

DAIRYING—NEW BRUNSWICK. In 1906, 42 cheese factories made 1,320,858 lbs. of cheese from 13,491,345 lbs. of milk, valued at \$156,321; and 41 creameries made 967,203 lbs. of butter, valued at \$217,642. Large quantities of cheese and butter are shipped to East Indies, Cape Breton and Newfoundland.

DAIRYING—NOVA SCOTIA. There is great room for development. The growth of manufacturing and mining industries have greatly increased the demand and price of dairy products. Scarcely half an inch butter is produced to supply the demand. There are 15 creameries and cheese factories in the Province.

DAIRYING—ONTARIO. In 1907 there were 1,152,071 milch cows. In 1905, 1,198 cheese factories gave an output of 164,866,223 lbs.; gross value, \$17,417,757. The Province exports more cheese than the whole of the U.S. Of butter, the greater portion is made on the farm. 92 creameries in 1905 made 8,381,585 lbs. Manufacture of condensed milk is becoming an important industry; three such factories established in recent years. Total annual value of dairy products, \$35,000,000. For openings for creameries and cheese factories, see Boards of Trade Register.

DAIRYING. P.E. ISLAND. There are 46 cheese and butter factories, all conducted by joint stock companies. In 1901 the cheese product was 4,457,519 lbs., value £89,818. In 1903, value of butter made in creameries was £20,926.

DAIRYING—QUEBEC. In 1907 there were in the province, 627 butter factories, 1,392 cheese factories, and 736 combined cheese and butter factories, forming a total of 2,806 factories.

DAIRYING SASKATCHEWAN. Abundant water and green and bluffs of trees, are found in Eastern and Northern districts. There are—co-operative creameries under Provincial control, 1 private creamery and 1 co-operative cheese factory. Total output of 1907 creamery butter is estimated at 300,000 lbs., and dairy butter at 700,000 lbs.

FARM VALUES—ONTARIO.

	1897	1906
Land	\$554,054,552	\$ 661,199,920
Buildings	206,090,159	273,414,187
Improvement	\$1,299,698	71,197,619
Live Stock	93,649,804	183,307,394
Total	\$905,093,613	\$1,189,119,120

FARMING IN WESTERN CANADA—COST OF STARTING.

The following estimate (outside figures) has been given in Government publications of the amount required to make a start: 1 team of horses, \$250.00; 1 set harness, \$35; 1 wagon, \$75; 1 sleigh, \$25; 1 plow, \$29; 1 set harrows, \$20; 1 disc harrow, \$25; 1 seeder, \$85; 1 roller, \$10; 1 mower and rake, \$25; 1 reaper and binder, \$155; other implements and tools, \$50. Total, \$800. The settler might start with 4 cows, \$160; 4 pigs, \$15; 4 good sheep, \$20; poultry, \$10; total, \$250. Add to this household necessities.

FIGS—ONTARIO. An expert fruit grower at Niagara reports that his experiments show that figs can be profitably grown for a limited local market in selected spots. The plant must be layered in winter and covered with sand. The most certain varieties are the white Genoa and white Ischia.

FLAX—BRITISH COLUMBIA. Cultivated successfully. There is an oil mill at Mission, B.C.

FLAX—MANITOBA AND PRAIRIE PROVINCES. At present grown for the seed only, which is purchased by oil mills at Winnipeg and Chicago. The fibre is too short and of too poor a quality to be worked with profit by the old process. A process has been invented for treating western flax, and it is claimed that demonstrations show that linens of good quality can be made therefrom. Flax is recognized as the best crop for breaking new ground.

FLAX—ONTARIO. Cultivated mainly for its fibre. Total area under cultivation, from 12,000 to 15,000 acres. The production of seed, about 12,000 bushels. There are large oil mills and about 45 scutching mills in Western Ontario. The quantity of oil produced varies from 15,000 to 20,000 barrels yearly, all marketed in the Dominion. The fibre finds a ready market in the U.S. and Great Britain.

FLAX—QUEBEC. Cultivated in small areas, chiefly for its fibre. It is netted, scutched, spun and made into fabrics for household purposes by the wives and daughters of French-Canadian farmers.

FLAX—SASKATCHEWAN. Is grown for the seed. In 1906, 447,000 bushels were grown from 30,582 acres.

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FLOWERING BULBS—BRITISH COLUMBIA. The soil and climate of Vancouver Island, near Victoria, is peculiarly adapted to the production of flowering bulbs. Nearly all the bulbs used in North America are imported from Europe. Estimated profits over \$2,000 per acre.

FODDER CROPS—YUKON. Oats and native hay can be harvested successfully for local markets, white clover, alsike, red clover and timothy do well on dry soil.

FRUIT GROWING ALBERTA. Small fruits do well in all districts. Crabapples, apples and plums are grown in the south below Edmonton. The Provincial Government has 10 small fruit experimental stations.

FRUIT GROWING BRITISH COLUMBIA. It is estimated one million acres south of 52nd degree will produce all fruits of the temperate zone. Apples of excellent quality will grow as far north as Hazelton, on the Skeena River, between 55 and 56 degrees north. Nectarines, apricots, fruits, almonds and nuts have been tried with success. Acreage of orchards is increasing rapidly. Large profits are made in the business. For districts, see under "Agricultural Lands."

FRUIT GROWING—MANITOBA. Plums, currants, raspberries and strawberries do well. Some varieties of apples have grown to maturity.

FRUIT GROWING—NEW BRUNSWICK. Apples and small fruits are generally grown, more attention being paid to the latter.

FRUIT GROWING—NOVA SCOTIA. The crop of apples in 1907 was estimated at 700,000 barrels. In 1907, an exhibit from Kings and Annapolis Counties won the silver Knightian medal, and eleven medals to private exhibitors, at the Royal Agricultural Show in London, also a gold medal at the Crystal Palace Exhibition. Scientific culture is becoming general. The Government have established 32 model orchards. The industry is capable of enormous development. For apple districts, see under "Agricultural Lands."

FRUIT GROWING—ONTARIO. Estimated total orchard and garden acreage in 1906, 355,400 acres; vineyards, 12,785 acres. The apple crop in 1906 was 35 million bushels from 6,898,810 trees. The principal apples exported are early varieties, St. Lawrence and Duchess; winter varieties—Northern Spies, Greenings, King, Russett Snow, Baldwin, Ben Davis and Tolman Sweet. Peaches and grapes are grown out of doors in large quantities in Southwestern district and in Niagara section. The finest pears for export are also grown. Only apples and pears are as yet exported to Great Britain. Peaches, plums and cherries for home market and Manitoba. Experimental fruit farm lately established in Niagara district, one object being to develop varieties suitable for long shipment. For fruit districts, see Agricultural Lands.

FRUIT GROWING—P. E. ISLAND. The Spy King, Ben Davis, Wealthy, Ontario and Peewaukee, are chief varieties of apples. With good transportation and storage facil-

ities, a profitable export trade can be developed. Pears, plums and cherries are successfully grown.

FRUIT GROWING QUEBEC. There are in different parts of the province, nine experimental fruit stations. There are numbers of orchards in the Montreal district and in the Eastern Townships, where large quantities of apples, pears, cherries, and other fruits are grown. The Montreal district is famous for its Fameuse apples and melons. In the district of Quebec, which is colder, there are also good orchards of apple, plum and cherry trees.

GRAIN CROPS ALBERTA. In 1907, the yield, and average yield per acre, by bushels, as shown by threshers' measures was as follows: Spring wheat 2,261,610, from 123,935 acres, average 18.25; winter wheat, 1,932,925 from 81,965 acres, average 20.66; - 14, 9,247,914 from 307,093 acres, average 30.11; barley, 1,082,460 from 54,698 acres, average 19.78; flax, 50,002 from 6,489 acres, average 7.87; speltz, 3,346 from 151 acres, average 22.15; rye, 10,595 from 591 acres, average 17.91. Average yield per acre from 1898 to 1907, Spring wheat 21.27, Winter wheat 21.20, Oats 37.13, Barley 27.40, Flax 11.97, Speltz 25.38, - Rye 19.70.

GRAIN CROPS BRITISH COLUMBIA. A little wheat is grown in the districts of Okanagan, Spallumcheen and around Kamloops. Barley in many parts. Oats is the principal crop. Average yield, bushels per acre: Wheat, 25; oats, 45 to 50; barley, about 35.

GRAIN CROPS MANITOBA. In 1907, the crops in bushels were as follows: Wheat, 39,688,000 from 2,789,533 acres; oats, 42,140,744 from 1,213,596 acres; barley, 16,752,724 from 619,570 acres; rye, 83,681 from 6,029 acres; peas, 27,521 from 1,684 acres.

GRAIN CROPS—NEW BRUNSWICK. Crops for 1906 were in bushels: Wheat, 406,853 from 20,824 acres; oats, 5,695,580 from 194,647 acres; buckwheat, 1,179,998 from 57,588 acres; barley, 99,355 from 4,277 acres.

GRAIN CROPS—NOVA SCOTIA. In 1907 crops in bushels were: Oats, 4,500,000 from 128,000 acres; wheat, 336,000 from 16,000 acres; barley, 283,600 from 10,000 acres; buckwheat, 540,000 from 18,500 acres.

GRAIN CROPS—ONTARIO. In 1907 crops in bushels were: Fall wheat, 15,545,491; spring wheat, 2,473,651; barley, 21,718,332; oats, 83,524,301; peas, 790,260; rye, 1,081,706; buckwheat, 2,546,468.

GRAIN CROPS—QUEBEC. In 1901 crops in bushels were: Spring wheat, 1,961,576; fall wheat, 6,627; barley, 2,535,597; oats, 33,536,677; rye, 211,287; corn in ear, 1,384,331; buckwheat, 1,849,596; peas, 908,656; beans, 61,376; mixed grains, 3,523,507.

GRAIN CROPS—YUKON. Oats have been sown and threshed in Pelly district. Barley ripens. Excellent samples of sown wheat have been exhibited.

HAIL INSURANCE—ALBERTA, SASKATCHEWAN. is managed by the Provincial Governments, premium 15% per acre, maximum payment for losses \$4.00 per acre.

HAY AND PASTURE—ONTARIO. The grass crop is the largest and most valuable crop of the province. The area of pasture is about 3,350,000 acres. The area of hay is approximately 3,000,000 acres, yielding on the average 1½ tons per acre. In more favorable years the yield approaches 2 tons per acre. The hay crop forms in value about one third of all the field crops.

HOPS—BRITISH COLUMBIA. Grown in Okanagan, Agassiz and Chilliwack Districts. Quality is very good. Average yield, 1,500 lbs. to the acre. Average price, 25c. per lb. Markets in Great Britain, Eastern Canada, Australia and New Zealand.

HONEY—ONTARIO. There are over 200,000 hives in the Province, which produce eight million lbs. annually.

HORSES.—See Cattle and Horses.

NUTS—ONTARIO. The Butternut grows generally, except in northern districts. Filberts, English Walnuts, Soft-shell Walnuts, and English Chestnuts are successfully grown in Niagara district, but not as yet for commercial purposes.

POULTRY—ALBERTA. The local market is supplied largely by importations. The climate where turkeys and prairie chickens thrive in a natural state is admirably adapted to poultry raising. The Government have established a poultry breeding station to supply farmers with pure bred birds for egg and meat production.

POULTRY—BRITISH COLUMBIA. Importations of eggs and poultry average \$500,000 annually.

POULTRY—MANITOBA. In 1907 the farmers disposed of 73,561 turkeys, 43,075 geese, 439,696 chickens.

POULTRY—NEW BRUNSWICK. The average flock on the farm is about 15. The demand is good, with high prices.

POULTRY—NOVA SCOTIA. As an exclusive business, little is done, though incubators are more widely used. Small flocks on farms bring in good returns.

POULTRY—ONTARIO. Both eggs and poultry are in great demand. The industry is capable of great expansion. A large export trade done with Great Britain.

RANCHING—WESTERN CANADA. There are 100 million acres of grazing land in the west. The ranching country is chiefly in south Alberta and south-west Saskatchewan, where cattle and horses remain out all winter and live on grass. In 1881 the cattle trade of Canada amounted to 25 head. In 1907 Canada exported cattle worth \$10,933,669 and \$1,345,397 worth of sheep, chiefly to Great Britain. \$40 to \$50 per head has been paid for steers on the range.

ROOTS—ONTARIO. Mangel wurzels and turnips are grown in large quantity for stock

feeding. In 1907, 123,011 acres of turnips produced 48,205,605 bushels. The area of mangel-wurzels is about one-half that of turnips.

ROOTS—QUEBEC. Potato-growing is an important branch of agriculture. The district of Quebec produces excellent Swedish turnips for the table; they are in great demand on the Montreal market and elsewhere.

ROOTS AND VEGETABLES—YUKON. Potatoes equal to outside product are grown for local markets and shipped to Alaskan points. Other vegetables—cabbage, cauliflower, flowers, peas, celery, cucumbers, lettuce, tomatoes are sown under glass near Dawson and matured in cold boxes for local market.

SHEEP—NOVA SCOTIA. The climate is specially adapted to the industry. Mutton has to be imported for home consumption. Lambs are marketed in the New England States.

SHEEP—ONTARIO. All leading breeds do well. There are very few diseases. The annual wool clip is between 4 and 5 million pounds. While production of mutton and wool has not increased, Ontario has remained the most important section of the continent for the production of pure-bred stock.

SHEEP—SASKATCHEWAN. Numbered 121,700 in 1906.

SUGAR BEETS.—The Ontario Sugar Company, at Berlin, receives about 52,000 tons from 5,103 acres, average sugar contents 16.1%. The Wallaceburg Sugar Co., at Wallaceburg, about 60,000 tons from 5,700 acres, average sugar contents 15%. The factory at Raymond, Alberta, reports average sugar contents, 16%. In 1906, the production of beet sugar was as follows: Ontario Sugar Co., Berlin, 10,341,907 lbs.; Wallaceburg Sugar Co., 10,721,107 lbs. The leading varieties of sugar beets grown on the Dominion Experimental Farms, in 1906, gave the following returns in average rate of one root and percentage of sugar in juice: Vilmarins, improved at Nappan, N.S., 12 oz., 15.81%; Ottawa, 26 oz., 15.48%; Brandon, Man., 29 oz., 16.03%; Indian Head, Sask., 24 oz., 14.65%; at Agassiz, B.C., 20 oz., 14.48%; Klein Warzeleben, at Nappan, 11 oz., 15.90%; Ottawa, 21 oz., 12.25%; Brandon, 33 oz., 15.97%; Indian Head, 26 oz., 16.87%; Agassiz, 24 oz., 13.68%. Tiers Riche, at Nappan, 9 oz., 19.53%; Ottawa, 37 oz., 15.93%; Brandon, 25 oz., 14.50%; Indian Head, 28 oz., 13.20%; Agassiz, 15 oz., 14.53%.

TOBACCO—BRITISH COLUMBIA. Tobacco has been notably successful in Okanagan. Cuban seed is imported and changed every three or four years, because as the leaf increases in size the flavor diminishes. A factory at Kelowna produces cigars equal to good Havanas, with filler made of local tobacco and a Sumatra wrapper. Ontario or Quebec tobacco has been used for bind-

HARVEST RETURNS, 1908

The following table is taken from the Census and Statistics Monthly, issued in October, 1908, being the Report for the month ended Sept. 30. The final Crop Report, based on results of threshing, will be issued in December, too late for this issue. It will be included in subsequent issues of "Opportunities in Canada" for the year 1909. The Province of British Columbia is not included. In Manitoba Saskatchewan and Alberta, the total production of wheat is 95,818,000 bushels of oats, 105,481,000 bushels, and of barley 26,362,000 bushels.

ESTIMATED YIELD, SEPT. 30

ESTIMATED YIELD, SEPT. 30

Provinces	Per Acre	Total
ALBERTA—		
Wheat.....	30.0	8 130,000
Oats.....	49.0	25,451,000
Barley.....	35.0	4,543,000
Rye.....	25.0	163,000
Peas.....	23.0	....
Mixed grains.....	45.0	....
Flax.....	17.0	100,000
Potatoes.....	238.0	3,142,000
Turnips and other roots.....	450.0	1,125,000
MANITOBA—		
Wheat.....	17.5	51 748,000
Oats.....	38.0	50,267,000
Barley.....	30.0	19,875,000
Rye.....	35.0	221,000
Peas.....	20.0	32,000
Mixed grains.....	55.0	....
Flax.....	16.0	375,000
Potatoes.....	177.0	3,682,000
Turnips and other roots.....	217.0	651,000
NEW BRUNSWICK		
Wheat.....	16.0	323,000
Oats.....	27.0	5,505,000
Barley.....	25.0	88,000
Rye.....	19.0	4,000
Peas.....	15.0	41,000
Beans.....	26.0	52,000
Buckwheat.....	27.0	1,666,000
Mixed grains.....	30.0	159,000
Potatoes.....	220.0	11,792,000
Turnips and other roots.....	331.0	1,920,000
NOVA SCOTIA—		
Wheat.....	20.0	412,000
Oats.....	35.0	4,727,000
Barley.....	26.0	253,000
Rye.....	18.0	13,000
Peas.....	22.0	33,000
Beans.....	20.0	62,000
Buckwheat.....	26.0	468,000
Mixed grains.....	35.0	259,000
Flax.....	....	....
Potatoes.....	167.0	7,315,000
Turnips and other roots.....	386.0	7,219,000
SASKATCHEWAN—		
Wheat.....	15.0	35,940,000
Oats.....	32.0	29,763,000
Barley.....	24.0	1,944,000
Rye.....	....	....
Peas.....	24.0	....
Beans.....	....	....
Flax.....	10.0	1,100,000
Potatoes.....	123.0	2,042,000
Turnips and other roots.....	488.0	802,000

Provinces	Per Acre	Total
ONTARIO—		
Wheat.....	21.0	17,264,000
Oats.....	35.0	108,794,000
Barley.....	29.0	21,570,000
Rye.....	19.0	1,205,000
Peas.....	18.0	6,383,000
Beans.....	19.0	813,000
Buckwheat.....	25.0	2,908,000
Mixed grains.....	35.0	14,735,000
Flax.....	21.0	....
Corn for husking..	60.0	19,932,000
Potatoes.....	127.0	23,279,000
Turnips and other roots.....	300.0	58 800,000
P. E. ISLAND		
Wheat.....	14.0	387,000
Oats.....	34.0	6,124,000
Barley.....	25.0	148,000
Peas.....	23.0	14,000
Beans.....	13.0	3,000
Buckwheat.....	33.0	129,000
Mixed grains.....	42.0	630,000
Flax.....	....	....
Potatoes.....	230.0	7,659,000
Turnips and other roots.....	500.0	4,150,000
QUEBEC—		
Wheat.....	14.0	1,447,000
Oats.....	24.0	37,020,000
Barley.....	21.0	2,302,000
Rye.....	14.0	283,000
Peas.....	13.0	675,000
Beans.....	21.0	252,000
Buckwheat.....	24.0	2,194,000
Mixed grains.....	25.0	3,330,000
Flax.....	12.0	....
Corn for husking..	32.0	1,075,000
Potatoes.....	103.0	14,317,000
Turnips and other roots.....	265.0	9,408,000
CANADA—		
Wheat.....	17.5	115,651,000
Oats.....	33.7	267,651,000
Barley.....	29.0	50,723,000
Rye.....	18.8	1,889,000
Peas.....	17.4	7,178,000
Beans.....	19.6	1,182,000
Buckwheat.....	25.3	7,365,000
Mixed grains.....	32.9	19,113,000
Flax.....	11.3	1,575,000
Corn for husking..	57.4	21,007,000
Potatoes.....	145.4	73,228,000
Turnips and other roots.....	307.7	84,075,000

era. Actual results from 20 acres show the following returns: Proceeds of 24,000 lbs. at 10 cents, \$2,400. Total expenses, including rent, \$1,294; net profit, \$1,106.

TOBACCO—ONTARIO. The growing of tobacco in Ontario is localized in the Counties of Essex and Kent. The Burley variety predominates, which is suitable for the manufacture of chewing tobacco, and requires for curing the long summer and good fall found in Southern Ontario. Other varieties grown to a limited extent are the General Grant, Connecticut Seed Leaf and the Zimmer-Spanish, a few varieties of Havana Seed Leaf and the Brazilian variety. The yield per acre varies from 100 lbs. to one ton, safely averaging 1,200 pounds. Average price of products, 7 to 8 cents per pound. Cost of cultivation, including labor of grower, is estimated at \$50 per acre.

TOBACCO—QUEBEC. From an industrial point of view the growing of tobacco in the Province of Quebec is limited to the Counties around Montreal, and chiefly on the north shore of the St. Lawrence. Owing to the short summers and early frosts the early varieties are chiefly grown, known as "Canadian," such as the Petit Rouge, Perium d'Italie and Canelle (known also as Cinnamon scented). These are black smoking tobaccos, contain a large proportion of nicotine, and are very strong. Other varieties are, Great and Small Havana, Connecticut Spanish, Zimmer-Spanish and Connecticut Seed Leaf, grown in Counties of Johette and Montcalm. These produce pipe tobaccos, or ordinary fillers for domestic or combination cigars. The Burley variety is gradually going out, owing to the competition from Ontario. The total production in Canada, which is divided evenly between Ontario and Quebec, is variously estimated at 12,000,000 and 8,500,000 pounds.

WHEAT—WESTERN CANADA. Average yield in 14 years, 20 bushels per acre. Highest yearly average nearly 28 bushels. As high as 40 and 45 bushels have been recorded. Tests made by London bakers show that this wheat has 10% more albuminoids than the best European brands, and 100 lbs. of Canadian flour make more bread than the same weight of any flour imported into Great Britain.

WINE—ONTARIO. See under Manufactures.

WINTER WHEAT—WESTERN CANADA. Sown in August, it grows to 6 or 8 inches in the fall, passes through winter without damage and is ready for the reaper from 1st to 15th August. It does not shell when over ripe. This bridges a harvest difficulty when help is scarce. In Alberta and many parts of Manitoba and Saskatchewan it is accounted a safe annual crop.

AGRICULTURAL LANDS

ALBERTA—C. P. R. IRRIGATED LANDS. The Canadian Pacific Ry. Company are irrigating 1,500,000 acres extending along the Bow River 140 miles east of Calgary; the largest irrigation system in the continent construction begun in 1904 is half completed. Price of lands from \$15.00 per acre for non-irrigable to \$25.00 for irrigable. Write for particulars to the Superintendent of Irrigation, Calgary, Alberta.

ALBERTA—CENTRAL ALBERTA. Country is well wooded and well watered with rivers, and at many points springs open the year round. The purest water can be obtained at from 15 to 30 ft.

ALBERTA—COMPANY LANDS. Prices unimproved lands \$8 to \$12 and up. See Western Land Values *infra*.

ALBERTA—CROP AREA. See under Agriculture.

ALBERTA—CULTIVABLE AREA. Of the 162,265,000 acres in the Province at least 100 million acres are suitable for cultivation.

ALBERTA—IRRIGATED LANDS. Irrigation canals being constructed by C.P.R. for a distance embracing an area extending 140 miles east of Calgary, will bring under irrigation 1½ million acres of land. In addition a million acres are being reclaimed near Lethbridge.

ALBERTA—PEACE RIVER VALLEY. The Peace River rises in British Columbia, breaking through Rockies, flows N.E. to near Lake Athabasca, thence turning north under the name of Great Slave River enters the Great Slave Lake. The river gives name to a wide territory between 53°, 40' and 60° N. and longitude 112° and 115° N. The C.P. Ry., C.N. Ry., and G.T.P. Ry. are entering the region. The soil is a deep rich clay loam. At the World's Columbian Exhibition, 1893, the first prize was won by wheat grown here. Settlement is proceeding rapidly.

ALBERTA—SOUTH ALBERTA. The soil generally is a rich alluvial loam in the valleys, rich and very deep. In places gravel and sandy ridges occur. Winters, mild, little snow. Rainfall, 12 to 20 inches in the year. Fuel scarce in parts, but coal abundant.

ALBERTA—THE ALBERTA RY. AND IRRIGATION CO.—The Alberta and Irrigation Co., with headquarters at Lethbridge, have constructed 150 miles of ditch, and hold for sale 425,000 acres. For maps, pamphlets and full information write Superintendent Lethbridge, Alberta.

BRITISH COLUMBIA—AREA CULTIVABLE. Professor Macoun, after personal investigation, says: The whole of British Columbia south of 52 degrees and east of the Coast Range is a grazing country up to 3,500 feet, where irrigation is possible. Roughly estimated, these fertile lands may be set down at one million acres.

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BRITISH COLUMBIA—C.P.R. LANDS. The Canadian Pacific Ry. Co. control large areas of farming, fruit and ranching lands in the Kootenay and Boundary districts. Price first-class land \$5.00 per acre up. Second class, \$2.50 to \$3.00. Third class, \$1.00 to \$2.50. Payments made with 6% interest in equal annual instalments. In addition \$2.00 per M. ft. B.M. for all timber land contains at time of purchase. Minimum area sold 160 acres. Write to C.P.R. British Columbia Land Commissioner, Calgary. Half fare of settlers on C.P. Ry. paid in travelling to B.C. will be applied to second instalment. The Canadian Pacific Co. also hold for sale large tracts of timber lands on the mainland. Price \$1.00 per acre and all timber upon it \$2.00 per thousand. Terms 1/10, balance with 6% interest in nine equal annual instalments. Purchaser must pay also Government royalties and taxes. Apply for information to J. S. Dennis, C.P.R. B.C. Land Commissioner, Calgary, Alberta.

BRITISH COLUMBIA—CARIBOO AND CASSIAR. 196,000,000 acres of which 10,000,000 acres will produce wheat. These great northern districts, practically unexplored and undeveloped, are suitable for cattle raising and farming. The country is lightly timbered. There are many fertile valleys which are attracting settlers. In South Cariboo are several flourishing ranches. Grain, vegetables and cattle find a market in the Mining Camps.

BRITISH COLUMBIA—COMOX DISTRICT. 4,000,000 acres. Includes N. part of Vancouver Island and part of opposite mainland; as yet sparsely populated. There is good farming land on many of the islands and near Comox. North from Seymour Narrows large areas with drainage would make valuable cattle ranges.

BRITISH COLUMBIA—COMPANY LANDS. Large tracts have been developed by companies and individuals for sale in farm lots. In the Boundary district wild land is held at from \$1.00 to \$5.00 per acre. Improved land is held at from \$50.00 to \$150 per acre. Similkameen, \$50 to \$200, the latter irrigated. Okanagan Lake, irrigated and improved, \$100 to \$300; and non-irrigated, \$5 to \$50. Okanagan bush land, \$5 to \$20; partly cleared and improved, \$10 to \$50, and up to \$100. In the lower mainland, i.e., the sea coast west of the Coast Range, unimproved land, \$5 to \$20. Dyked land, \$40 to \$150. In Vancouver and adjoining islands, wild land mostly heavily timbered, \$5 to \$10; improved land, \$20 to \$200. Some of the principal land companies are: The Coldstream Estate, Ltd., Vernon; White Valley Irrigation and Power Co., Vernon; Kelowna Land and Orchard Co., Kelowna; South Okanagan Land Co., Penticton; Kettle Valley Irrigated Fruit Lands Co., Vancouver; Fruitlands, Ltd., Kamloops; Peachland Townsite and Irrigation Co., Peachland; Summerland Development Co., Summerland; Settlers' Association of British Columbia, Vancouver; Canadian Real Properties Ltd.; Kamloops.

BRITISH COLUMBIA—CROP AREA. See under Agriculture.

BRITISH COLUMBIA—DOMINION LANDS. All land within 20 miles on each side of C.P.R. main line belongs to the Dominion, and is administered by the Department of the Interior practically according to same regulations as the public lands in Manitoba, Saskatchewan and Alberta. See "Dominion Lands Homestead Regulations."

BRITISH COLUMBIA—FRUIT GROWING DISTRICTS.—It is estimated one million acres south of 52nd degree will produce all fruits of the temperate zone. The recognized fruit districts include the southern part of Vancouver Island and the Gulf Islands, Lower Fraser River Valley, Thompson River Valley, Shushway Lake, Okanagan, Spallumcheen, Osoyoos, Similkameen, Kootenay Lake, Arrow Lake, Lower Columbia River Valley and Grand Forks, which are all suited to the best grades of fruit, and which contain extensive areas of fruit lands. Other good fruit districts are: West Coast of Vancouver Island, West Coast of Mainland, (where patches of fruit lands are found at the heads of the numerous inlets), Lower Fraser Valley, Nicola, Grand Prairie and many other localities. Apples of excellent quality will grow as far north as Hazelton, on the Skeena River, between 55 and 56 degrees north. Nectarines, apricots, figs, lemons and nuts have been tried with success in the southern districts. The acreage of orchards is increasing rapidly, large profits are made in the business.

BRITISH COLUMBIA—KOOTENAY DISTRICT. 15,000,000 acres. Forms S.E. portion of British Columbia west of summit of Rocky Mountains, drained by the Columbia and Kootenay Rivers. In East Kootenay are tracts of land suitable for fruit grain and vegetables. Irrigation is generally required. In West Kootenay are several areas of fertile land partly utilized in fruit culture. Mining and lumber camps afford home market.

BRITISH COLUMBIA—LILLOOET DISTRICT. 10,000,000 acres. Largely a pastoral country well adapted to dairying, cattle raising and fruit growing. Railway communication is lacking.

BRITISH COLUMBIA—PROVINCIAL LANDS. There are no free homesteads. Agricultural land (not exceeding 160 acres) may be pre-empted. No person can hold more than one claim at a time. Claims cannot be staked by agent. Settler must occupy within 60 days from recording claim, have land surveyed within 5 years from date of record, make improvements, \$2.50 per acre and occupy continuously for 2 years. Two months' continuous absence is deemed cessation of occupation. No Crown grant can be issued to alien not naturalized. Price \$1.00 per acre in 4 equal instalments; first in 2 years from date of record. Crown lands may be purchased—1st class, \$5 per acre; 2nd class, \$2.50 per acre. Payable 50c. on application, balance on allot-

ment. The Commissioners may raise price. Leases of Crown lands surveyed in lots of 20 acres may be obtained subject to improvements. Crown grants are issued. Leases of 1,000 acres may be granted—for cutting hay 10 years, for other purposes, 21 years. Agent may stake leased lands.

BRITISH COLUMBIA—WESTMINSTER DISTRICT. 4,900,000 acres. Includes all fertile valley of Lower Fraser. A rich agricultural district. Climate mild, with much rain. Heavy crops of hay, grain and roots are the rule. Fruit grows to perfection in profusion.

BRITISH COLUMBIA—VANCOUVER ISLAND.—10,496,000 acres. There are many settlements along line of Esquimalt and Nanaimo Ry. which have land grant of 1,500,000 acres, most of which is covered with heavy timber. The Company is selling cleared land to settlers at moderate prices. All grains, grasses, roots and vegetables grow to perfection, also strawberries, small fruits, pears, plums, prunes and cherries, and in southern districts peaches, apricots, nectarines and grapes.

BRITISH COLUMBIA—YALE DISTRICT. 15,500,000 acres. "The Garden of British Columbia" includes the rich valleys of the Okanagan, Nicola, Similkameen, Nicola River, N. and S. Thompson, and the Boundary. The main line of the C.P.R. passes east and west through centre. Branch lines and lake steamers give access to southern portions. New branch lines in construction will open up large areas. Cattle ranches are being rapidly divided into small holdings for fruit culture and small farms. Hops are grown in Okanagan, Agassiz and Chilliwack districts.

DOMINION LANDS—AREA AVAILABLE FOR SETTLEMENT. Taking that portion south of the fifty-fifth parallel of latitude, which passes through the North of England, a Government expert estimates that the portion suitable for cultivation in Manitoba, Saskatchewan and Alberta, reaches an extent considerably exceeding the total area of Germany, of which as yet less than four per cent. has been brought under crop. While referring to the much larger extent to the north of the fifty-fifth parallel he says: "What portion of these vast districts will be capable of the profitable growing of crops is as yet a matter of conjecture." A report to the Dominion Parliament in February, 1905, shows the following lands undisposed of:—Alberta, 38,190,964 acres; Assiniboia, 32,285,876 acres; Saskatchewan, 51,832,246 acres; Athabasca, 155,622,704 acres; Franklin, 320,000,000 acres; Mackenzie, 340,886,420 acres; a total of 1,038,818,210 acres.

DOMINION LANDS—HOMESTEAD REGULATIONS. Any person who is the sole head of a family, or any male over 18 years old, may homestead a quarter-section (160 acres, more or less) of available Dominion land in Manitoba, Saskatchewan or Alberta. The applicant must appear in

person at the Dominion Lands Agency or Sub-Agency for the district. Entry by proxy may be made at any agency, on certain conditions, by father, mother, son, daughter, brother or sister of intending homesteader. Duties—Six months' residence upon and cultivation of the land in each of three years. A homesteader may live within nine miles of his homestead on a farm of at least 80 acres solely owned and occupied by him, or by his father, mother, son, daughter, brother or sister. In certain districts a homesteader in good standing may pre-empt a quarter-section alongside his homestead. Price \$3.00 per acre. Duties—Must reside six months in each of six years from date of homestead entry (including the time required to earn homestead patent) and cultivate fifty acres extra. A homesteader who has exhausted his homestead right and cannot obtain a pre-emption, may take a purchased homestead in certain districts. Price \$3.00 per acre. Purchased homesteads may be acquired on any available lands on either odd or even numbered sections south of township 45, east of the Calgary and Edmonton railway and the west line of range 26, and west of the third meridian and the Sault railway line. Duties—Must reside six months in each of three years, cultivate fifty acres, and erect a house worth \$300.

MACKENZIE DISTRICT. The Dominion Supt. of Forestry, testifying before the Agricultural Committee of House of Commons in 1907, stated that on July 15 at Fort Providence, near Great Slave Lake, 550 miles n. of Edmonton, he saw wheat in the milk, potatoes in flower, peas fit to use, tomatoes, turnips, rhubarb, beets, cabbage, onions, and other vegetables, ripe strawberries, currants and gooseberries. At Fort Churchill it had been 100 degrees in the shade for several days and nights. The sun in summer is visible for 20 hours. It is thought that systematic exploration will show a great territory of good country extending from Slave Lake to Peace River.

MANITOBA—AREA CULTIVABLE. The Province has 5½ million acres of arable land, of which about one-sixth is under crop.

MANITOBA—COMPANY LANDS. Prices for unimproved land from \$8 to \$12 up. For Company and Railway lands see pages Railway and Company Lands.

MANITOBA—CROP AREA. See under Agriculture.

MANITOBA—FREE HOMESTEADS. There are about 1½ million acres left for homesteading, chiefly east of Red River, between Lakes Winnipeg and Manitoba, west of Lake Winnipeg and on line of C.N.R. See Dominion Lands Homestead Regulations.

MANITOBA—PROVINCIAL LANDS. The Provincial Government has about a million acres for sale at \$3.00 per acre up, situate in some of the best districts. Part is classed as wheat lands. The greater portion is

particularly adapted to mixed farming. Ten per cent. of purchase money must be paid at time of purchase, the balance in nine equal annual instalments with interest at 6%. Apply Provincial Land Offices, Manitoba Government Bldgs., Manitoba.

NEW BRUNSWICK—IMPROVED FARM LANDS.—Can be purchased at moderate prices, offering good prospects to the scientific farmer with a little capital.

NEW BRUNSWICK—PROVINCIAL LANDS. Land fitted for settlement is scattered throughout the Province. In the northwest part is a well-watered fertile belt of upland, the surface is undulating, the soil deep, with clayey beds in places. Intervals and river terraces abound. Anyone can obtain, free, a hundred acres of land under the labor act. Applicant must pay cost of survey, clear and cultivate 100 acres, and build a house 16 x 20.

NOVA SCOTIA—APPLE SECTION. The chief fruit section is the Annapolis Valley, eastward from Windsor to Digby, 100 miles long by 5 to 6 miles wide. Only a small part is planted to orchards, other sections specially adapted to fruit growing are Queens, Lunenburg, Shelburne, Yarmouth, Pictou and Antigonish counties.

NOVA SCOTIA—CROP AREA.—See under Agriculture.

NOVA SCOTIA—IMPROVED FARM LANDS. Out of the total land area of 13,483,000 acres, exclusive of water surface, about 37.68% is occupied by farmers. Of the remainder, about 50% can be cultivated or grazed. Size of farms, 50 to 300 acres, price from \$5 to \$200 per acre, fully matured orchard land in full bearing, \$1,000.00 per acre, 98% are freehold. There are practically no Crown Lands available for actual purposes. Many farmers make a specialty of dairying and raising of hogs, beef, sheep and horses. Roots and vegetables do well.

ONTARIO—ADVANTAGES OF SETTLER IN NORTH

ONTARIO. The land will produce as much per acre as western prairie lands. There is a market at the door, at high prices, for all farm produce. Fuel can be had for the cutting. The forest affords protection from the winds. In winter, money can be earned in the lumber, mining or construction camps. A settler can often sell logs off his own land which will pay well for the labor of clearing his farm. Numerous lakes and rivers afford abundant water supply and facilitate travel. Fish, game and wild fruit abound.

ONTARIO—CROP AREA. See under Agriculture.

ONTARIO—CROWN LANDS AREA. Ontario has 128 million acres of land, of which 103 millions are still vested in the Crown. Rich, cheap lands, well watered and near railways can be obtained from the Ontario Government.

ONTARIO—FRUIT DISTRICTS Tender fruits as peaches, quince, plum and grapes, are grown on a commercial basis in the countries fronting on lake Erie and on the south-

west corner of Lake Ontario, where the low altitude and influence of the Great Lakes moderate the winter climate. From the Niagara district fruit is shipped by rail all over Ontario, and to Quebec, Manitoba, and Northwest Provinces. Fruit orchards here sell as high as \$1,000 per acre. Apples are grown successfully throughout the older sections of the province, especially in the counties from the shores of Lake Ontario northward to line of C.P.R., and in the valleys of the Ottawa and Lake St. Lawrence Rivers; small fruits can be grown in almost any part of the province.

ONTARIO—IMPROVED FARMS. Fifty to a hundred acres can be purchased in the older portions of Ontario at from \$30.00 to \$100.00 per acre, the larger price including cost of buildings. The British tenant farmer can improve his condition and the prospects of his family by settling in old Ontario, where educational facilities and conditions of life are equal, if not superior, to what he has been accustomed to. Improved farms can be purchased direct from the owners through the Colonization Department of the Provincial Government.

ONTARIO—GREAT CLAY BELT. In Northern Ontario, extends 100 miles north or south by 250 east or west, comprising sixteen million acres. The portion accessible by Temiskaming and Northern Ontario Railway is now available for settlement.

ONTARIO—RAINY RIVER VALLEY. A large district of unsurpassed fertility is open for settlement on line of Canadian Northern Railway. Native grasses, peas, and vetches luxuriate, and wild fruits grow in profusion. Fall and spring wheat, barley, peas, oats and garden vegetables do well; hay and clover yield abundant crops; lumbering operations are extensive. Important discoveries of gold and iron have been made. Free grant lands available.

ONTARIO—TEMISKAMING SETTLEMENT. At the head of Lake Temiskaming a million acres has been laid out in townships. Soil is rich clay and black arable mould. The forest growth is thick, but easily cleared. The greater portion has been already located by settlers.

ONTARIO—THUNDER BAY DISTRICT. Tributary to Port Arthur and Fort William, on line C.N. Ry., is rapidly being settled. Grain, root and vegetable crops are abundant. Valuable deposits of iron and silver have been discovered. Free grant lands, 160 acres, subject to settlement regulations still available.

ONTARIO—NIPISSING DISTRICT. The section between Sturgeon Falls and Sudbury in the valleys of French and Sturgeon Rivers, on C.P.R., is rapidly filling with hardy, thrifty settlers. The district is specially adapted for cattle, sheep and dairying. Excellent markets for produce at North Bay, Sturgeon Falls, Warren, Sudbury and other points.

- ONTARIO—WABIGOON.** A number of townships have been surveyed midway between Port Arthur and Winnipeg on C.P.R. main line. Free grants. Much of the tract is covered with trees suitable for wood pulp.
- QUEBEC—AREA FOR SETTLEMENT.** There are seventy-five million acres of land available for settlement in the Province, of which 10% is surveyed and accessible by colonization roads. These are situated chiefly in districts, known as Lake St. John, and Saguenay, Ottawa and Temiskaming. St. Maurice, the Eastern Townships, the Chaudière, Lower St. Lawrence and South Valley of the Metapedia and Gaspesia.
- QUEBEC—CROWN LAND REGULATIONS.** The Provincial Government sells lands from 25c. to 50c. an acre. The settler must build a habitable house 16 x 20 feet, remain on land a portion of each year for four years, and clear 10% of his lot.
- QUEBEC—LAKE ST. JOHN DISTRICT.** Situated 176 miles north-west of Quebec City. Upwards of 11,000 new settlers have lately gone to this district. A number of flourishing villages have been established with ample railway, steamship and telephone facilities. The Saguenay River drains Lake St. John into the St. Lawrence, while the Quebec and Lake St. John Ry. connects the district with Quebec City.
- QUEBEC—OTHER DISTRICTS.** Vast colonization areas are to be found in Lake Temiscamingue, Lièvre River, Matapedia River and Bay des Chaleurs districts. Price, 20, 30, or 60 cts. an acre, according to the region, a regular lot containing 100 acres. Those lands are generally covered with second growth timber, principally spruce, cedar and hard woods. Waterfalls, some of which, of wonderful size, help in the development of local industries. Asbestos, iron and mica mines are in operation. Other fields are being prospected north of Lake Temiscamingue, on Lake Chibogomoo, and in the Eastern Townships.
- SASKATCHEWAN—CENTRAL SASKATCHEWAN.** Centrally divided by Saskatchewan River, navigable. Includes undulating prairie, with lakes and ponds, rolling prairie with bluffs of poplar and high rolling country partly heavily timbered with spruce and pine. Soil and climate are peculiarly adapted to cultivation of wheat.
- SASKATCHEWAN—FREE HOMESTEADS.** Settlement at present is chiefly in Prince Albert, Rosthern, Duck Lake, Saskatoon, Hague, Osler, Shell River, Batoche, Humboldt, Lloydminster, Stony Creek, Carlton, Carrot River, Birch Hills, The Locks, St. Laurent, St. Louis de Langevin, and Battleford districts, in Central Saskatchewan and near Moosejaw, west to Swift Current in South-west Saskatchewan.
- SASKATCHEWAN—S.W. SASKATCHEWAN.** Is peculiarly fitted for cattle and sheep ranching. The buffalo grass remains green at the roots and the Chinook winds temper the climate in winter. The Cypress Hills are peculiarly adapted for stock raising.
- SASKATCHEWAN.** Crop area. See under Agriculture.
- VANCOUVER ISLAND—TIMBER LANDS.** The C.P.R. hold for sale a large tract of timber lands on Vancouver Island. Apply L. H. Solly, District Land Agent, Land Department Esquimalt and Nanaimo Ry. Co., Victoria, B.C.
- VANCOUVER ISLAND, B.C.—C.P.R. LANDS.** The C.P.R. Co. control a large area of agricultural and timber lands in the choicest portion of Vancouver Island, for sale on advantageous terms. Write L. H. Solly, District Land Agent, Esquimalt and Nanaimo Railway Co.
- WESTERN CANADA—C.M.R. LANDS.** The Canadian Northern Railway Company have for sale upwards of one million acres of farming lands in Western Canada. These lands are mostly situated in the famous fertile valley of the Saskatchewan. Write to Land Department, Canadian Northern Railway, Winnipeg.
- WESTERN CANADA—C.P.R. LANDS.** The Canadian Pacific Railway has 9,000,000 acres for sale in Manitoba, Alberta and Saskatchewan. Prices range from \$8.00 to \$25.00. Apply to the Land Office of C.P.R. at Winnipeg.
- WESTERN LANDS—COMPANY AND RAILWAY LANDS.** The following is a partial list of companies and Railways holding Western lands for sale: Canadian Pacific Railway Company, Manitoba South-Western Colonization Railway Company, Great North-West Central Railway Company, Manitoba and North-Western Railway Company, Hudson Bay Company, Canada North-West Land Company, Ontario and Qu'Appelle Land Company, Calgary and Edmonton Railway, Agents, Messrs. Osler, Hammond and Nanton, Winnipeg, Alberta Railway and Coal Company, Manager, C. A. Magrath, Esq., Lethbridge, Alberta, Manitoba Land Company, Winnipeg, Manitoba Real Estate Company, Manager, R. J. Shrimpton, Winnipeg, Manitoba, Scottish Ontario and Manitoba Land Company, Manager, A. Bain, Esq., 191 Main St., Winnipeg, Canadian Northern Railway Company, National Trust Company, Winnipeg, Winnipeg National Land Company, Agents, Messrs. W. Pearson & Co. Saskatchewan Valley Land Company, Agent, Col. A. D. Davidson, Toronto, Ont. Messrs. Davidson and McKee, Winnipeg, Manitoba, Messrs. Osler, Hammond and Nanton, Winnipeg, Manitoba, in "Waghorn's Guide," published in Winnipeg, will be found names of individuals and firms who conduct sales of Western lands.
- WESTERN PROVINCES—C.N.W. LAND CO.—** The Canada North-West Land Company owns 525,000 acres of selected lands in Manitoba and Saskatchewan. These lands are on sale at the office of the company at Winnipeg and various land agencies of the C.P.R. For maps and further information apply to the Land Company at Winnipeg.

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WESTERN LAND VALUES. The following figures show average price per acre realized by the Hudson's Bay Company and C.P.R. from sale of their Western lands, the Hudson's Bay Company selling in small lots and the C.P.R. in large blocks to companies. At present the C.P.R. is selling their land in smaller blocks at higher prices. Values have doubled in seven years.

	Hud. Bay	C.P.R.
1900.....	\$4.98	\$3.15
1905.....	6.17	4.80
1906.....	7.12	5.84
1907.....	8.78	8.09
1908.....		

The irrigated lands of the C.P.R. are worth now about \$20.00 per acre.

YUKON TERRITORY—AREA CULTIVABLE. Dr. Dawson estimated in 1889 that within the drainage of the Yukon, north to Fort Selkirk, 60,000 square miles could be utilized for crops and maintenance of horses and cattle for local purposes. Other important agricultural districts have since been discovered. See "Grain Crops" under Agriculture.

AREA

CANADA.—In the whole Dominion the land area, exclusive of the area of Franklin, is 3,619,819 square miles, and the water area is 125,755 square miles, making a total of 3,745,574 square miles. Canada is thus more than fifteen times as large as France, twenty of Spain, more than sixteen times the size of the German Empire, more than twenty-five times the size of the British Isles, and larger than the United States, including Alaska. According to the Census Reports the land occupied in 1891 was 58,579,094 acres, and in 1901 63,422,338 acres, an increase of 4,843,244 acres.

GREAT LAKES.—The greatest length of Lake Superior is 335 miles; its greatest breadth is 160 miles; mean depth, 688 feet; elevation, 827 feet; area, 82,000 square miles. The greatest length of Lake Michigan is 300 miles; its greatest breadth, 108; mean depth, 690 ft.; elevation, 506 feet; area, 23,000 miles. The greatest length of Lake Huron is 300 miles; its greatest breadth is 60 miles; mean depth, 600 feet; elevation, 274 feet; area, 20,000 square miles. The greatest length of Lake Erie is 250 miles; its greatest breadth is 80 miles; its mean depth is 84 feet; elevation, 261 feet; area, 6,000 square miles. The greatest length of Lake Ontario is 180 miles; its greatest breadth is 65 miles; its mean depth is 500 feet; elevation, 261 feet; area, 6,000 square miles. The total of all five is 1,265 miles, covering an area of upward of 135,000 square miles.

MOUNTAINS AND ALTITUDES:—The Mountains exceeding 10,000 ft. altitude are: (a) In Alberta: Aberdeen, 10,480; Alberta, 13,500; Assiniboine, 11,860; Athabaska, 11,900; Aylmer, 10,365; Balfour, 10,330; Ball-

10,930; Bryce, 1,300; Coleman, 11,000; Collie, 10,500; Columbia, about 14,000; De Winton, 10,945; Dome, 11,850; Douglas Peak, 11,700; Forbes, 13,400; Freshfield, 12,000; Geikie, 11,000; Gordon, 11,130; Gould Dome, 10,125; Hector, 11,235; Hooker, 10,506; Howse Peak, 10,900; Inglismoldie, 11,305; Lefroy, 11,080; McDougall, 12,000; Mist, 10,030; Murchison, 13,500; Pyramid, 10,800; Rae, 10,160; Sarsbach, 11,100; Saskatchewan, 12,000; Sheol, 10,080; Storm, 10,360; Stutfield Peak, 11,400; Temple, 11,637; The Twins Peak, 11,800; Thompson, 10,700; Victoria, 11,150; Whyte, 10,365; Wilcox, 10,000; Wilson, 10,500; Wind, 10,100; Woolley Peak, 11,700. (b) In British Columbia: Assiniboine, 11,860; Bonney, 10,205; Bullock, 13,000; Bush Peak, 13,000; Carruthers, 10,100; Cathedral, 10,284; Chancellor Peak, 10,780; Collie, 10,500; Columbia, about 14,000; Crillon, 12,750; Daly, 10,255; Dawson, 11,110; Deltaform, 10,945; Deville, 10,892; Dome (Rocky Mts.), 11,850; Fairweather, 15,292; Fox, 10,448; Freshfield, 12,000; Geikie, 11,000; Goodsir, 11,400; Habel, 10,600; Hermit, 10,194; Hooker (Athabaska Pass), 10,505; Howse, 10,900; La Prouse, 10,758; Lefroy, 11,080; Lituya, 11,745; Lyell, 12,000; Mummery, 12,000; Nelson (Selkirk Mts.), 10,000; Robson Peak, 13,700; Rogers, 10,528; Sir Donald, 10,808; Swiss Peaks, 10,515; Thompson (N. Saskatchewan), 10,700; Vaux, 10,741; Victoria (Rocky Mts.), 11,150; (c) In Yukon District: Augusta, 14,900; Cook, 13,700; Hubbard, 16,400; Logan, 19,539; Newton, 13,860; Seattle, 10,000; Vancouver, 15,617.

Highest Altitudes.—In Alberta, Mt. Columbia, about 14,000 ft.—in British Columbia, Mt. Fairweather, 15,292—in Franklin District, Bruce Mts., 4,000 to 5,000—in Keewatin District, Woman Lake, 1,315—in Mackenzie District, Clark Mt., 3,500—in Manitoba, Porcupine Mts., 2,500—in New Brunswick, Bald or Sagamook Mt., Restigouche Co., 2,604—in Nova Scotia, Ingosh Mt., Victoria Co., 1,392—in Ontario, Tip Top Hill, Thunder Bay District, 2,120—in Prince Edward Island, Fredericton, 307—in Quebec, Mt. Logan, Matane Co., 3,768—in Saskatchewan, Neutral Hills, "The Nose," 2,995—in Ungava District, Kangardlirasuk Peaks, 5,000 to 6,000, or Nachvak Mt., 5,000 to 6,000—in Yukon District, Mt. Logan, 19,539 ft., the highest point in Canada.

PROVINCES.—Alberta has an area of 260,000 square miles, double the size of Great Britain, and larger than Germany. British Columbia is 400 by 700 miles in area, equal to 24 Switzerland, has 200,000 square miles of mountains, and 7,000 miles of coastline. Manitoba, with an area of 47 million acres (one-half available for farming purposes) is as large as England and Scotland. The Maritime Provinces, New Brunswick and Nova Scotia, are nearly as large as England and Wales. Ontario is 750 by 1,000 miles, as large as four Englands

little less than France and Germany. Saskatchewan is about the same size as Alberta. Quebec nearly three times as large as the United Kingdom, comprises less than 10 per cent. of Canada's area. The three Northern districts, Mackenzie, Ungava and Franklin, are larger than China.

A bill now before Parliament provides for the extension of Manitoba, Ontario and Quebec as follows: Manitoba to be extended northward to the 60th parallel and eastward to a line drawn from the n.e. angle of the present Province of Manitoba to the most northeasterly portion of Island Lake, thence northeasterly to intersect the southern shores of Hudson Bay in longitude 89 degrees. Ontario to be extended north to Hudson Bay and the above-described extension of e. boundary of Manitoba. Quebec to be extended northward to include the district of Ungava.

RIVERS IN CANADA.—See under Canals and Waterways.

BOARDS OF TRADE

ASSOCIATIONS OF BOARDS OF TRADE.—In various districts throughout the Dominion local Boards of Trade are formed into Associations, which hold annual meetings for the discussion of matters affecting the district as a whole. The following is a list of the Associations: Maritime Board of Trade (the oldest in Canada), Pres., A. M. Bell, Halifax; 1st Vice-Pres., Hon. Geo. E. Hughes, Charlottetown; 2nd Vice-Pres., W. B. Snowball, Chatham, N.B.; Sec.-Treas., Chas. M. Creed, Halifax; Corresponding Sec., E. A. Saunders, Halifax; Auditor, M. G. DeWolfe, Kentville, N.S. The Associated Boards of Trade of Western Canada, Sec. J. T. Hall, Medicine Hat, Alta. Associated Boards of Trade of the Okanagan, Pres. G. H. Henderson, Armstrong, B.C.; Sec.-Treas., P. Dickson, Vernon, B.C. The Associated Boards of Trade of S.E. British Columbia, Secretary A. B. Kenzie, Rossland, B.C.

CANADIAN BOARDS OF TRADE.—Boards of Trade or Chambers of Commerce may be formed as corporations independent of the Government under the provisions of Cap. 130, R.S.C. 1886, by 30 persons, being Merchants, Traders, Brokers, Mechanics, Manufacturers, Managers of Banks, or Insurance Agents resident in the district. A certificate of formation under hands and seals of original members must be filed with the Secretary of State. The officers are President, Vice-President and a Council of not less than eight members. General quarterly meetings must be held in each year. Persons other than such above mentioned can only become members upon recommendation of the Council. The Corporation may elect 12 persons who shall form the Board of Arbitration, and any 3 members shall have power to arbitrate on cases voluntarily submitted to them. A few Boards of Trade have been incorporated by a special

Act of Parliament. The Boards of Trade in the chief cities and in some western towns have a paid Secretary. In the more progressive towns the Board of Trade conduct a systematic advertising campaign. In the smaller towns the utility of the Boards of Trade varies from year to year. Canadian Boards of Trade are not official organizations to the full extent that obtains in Great Britain, Germany and some other countries. The Boards of Trade Register published in Heaton's Annual is the official medium of the Boards of Trade in all Provinces.

LIST OF BOARDS OF TRADE.—The list of Canadian Boards of Trade opposite, includes all the Boards of Trade and Chambers of Commerce of which the Secretary of State had notice at the time of the publication of this edition. New Boards of Trade are constantly being formed throughout the Dominion. Any Boards of Trade omitted, or which may be subsequently formed, are requested to notify the Editor.

CANALS AND WATERWAYS

BELLE ISLE TO HEAD OF NAVIGATION.—Distance to Port Arthur, 2,259¾ miles. Open navigation 2,188¾ m., and Canals 73½ m., as follows: Lachine 8½ m., Soulanges 14 m., Cornwall 11 m., Farrans Pt. 1½ m., Rapide Plat 3¾ m., Galops 7½ m. (all on the St. Lawrence); Welland 26 m., Sault Ste. Marie 1½ m. Total fall from Lake Superior to tide water, 600 ft.; minimum depth, 14 ft.; length of vessels accommodated, 225. Distance Belle Isle to Montreal, 986 m., Quebec to Montreal 160 m., Montreal to Duluth 1,357 m., Montreal to Chicago 1,286 m.

CHICAGO DRAINAGE CANAL.—It is estimated that the diversion now authorized of 10,000 cubic feet per second through this canal from Lake Michigan, will lower the mean level of Lakes Huron and Michigan by 6 inches, Lake Erie 5 inches, Lake Ontario 4 inches. Any further diversion would involve a large expenditure to restore depths of harbors and maintain a uniform draft of 14 feet in the canal system. The trustees of the Sanitary Board at Chicago have been restrained, at the request of the U.S. War Department, from diverting the flow of the Calumette River.

DATES OF CONSTRUCTION OF CANALS.—See under "First Things in Canada."

GEORGIAN BAY SHIP CANAL.—The proposed route as set out in the report of the Government engineers, is as follows: Commencing at French River harbor on the Georgian Bay, through the French and Pickerel Rivers and Lake Nipissing, to the height of land, 81 miles; through the height of land by canal 3¾ m., through Trout Lake, Turtle Lake, Little Mattawan River to Sandy Bay, at E. end of Talon Lake, 21 m., thence by canal 3 m. to Mattawa River, along Mattawa River, 13 m. to town of Mattawa.

Alberton, P.E.I. Almonte, Ont. Amherst, N.S. Annapolis, Royal, N.S. Antigonish, N.S. Arnprior, Ont. *Arthabaska, at Victoriaville, Que. Atlin, B.C. Ayr, Ont. Baddeck, N.S. Balgonie, Sask. Barrie, Ont. Bear River, Ont. *Beauharnois, Que. Belleville, Ont. Berlin, Ont. *Berthier, Que. Berwick, N.S. Blind River, Ont. Boissevain, Man. Bracebridge, Ont. Brampton, Ont. Brandon, Man. Brantford, Ont. Bridgetown, N.S. Brighton, Ont. British Columbia, at Victoria, B.C. British Columbia Inland, at Kamloops, B.C. Brockville, Ont. Kamloops, B.C. Calgary, N.W.T. Campbellford, Ont. Campbellton, N.B. Cape Breton, at North Sydney, N.S. Carberry, Man. Carman, Man. Caron, Sask. *Chambly Basin, Que. Charlottetown, P.E.I. Chatham, Ont. Chatham, N.B. Chester, N.S. *Chicoutimi, Que. Chilliwick, B.C. Clinton, Ont. Coaticook, Que. Cobalt, Ont. Cobourg, Ont. Collingwood, Ont. Cornwall, Ont. Dartmouth, N.S. Dauphin, Man. Davidson, Sask. Dawson, Yukon. Deloraine, Man. Dennis, at Virden, Man. Deseronto, Ont. Digby, N.S. Dresden, Ont. *Drummondville, Que. Duck Lake, Sask. Dufferin, at Carman, Ont. Dundas, Ont. Edmonton, Alta. Essex, Ont. Estevan, N.W.T. *Farnham, Que. Fenelon Falls, Ont. Fernie, B.C. Fort Saskatchewan, Alta. Fort William, Ont. *Fraserville, Que. Fredericton, N.B. Galt, Ont. Gananoque, Ont. Gaspé, at Perce, Que. Glace Bay, N.S. Gladstone, Man. Goderich, Ont. Granby, Que. Grand Forks, B.C. Grandmere, Que. Gravenhurst, Ont. Greenwood, B.C. Haileybury, Ont. Halifax, N.S. *Halifax, N.S. Holland, Man. *Hull, Que. Huntsville, Ont. Indian Head, Assa. Iroquois, Ont. Inverness, Ont. *Joliette, Que. Kaslo, B.C. Kelowna, B.C. Kentville, N.S. Kings (Southern) at Georgetown P.E.I. Killarney, Man. Kincardine, Ont. Kings Co. at Kentville, N.B. Lachute, Que. Lacombe, Alta. Latchford, Ont. Leduc, Alta. Lindsay, Ont. Listowel, Ont. Liverpool, N.S. Lockeport, N.S. *London, Ont. Lunenburg, N.S. Macleod, Alta. Madawaska, Ont. Madoc, Ont. Mahone Bay, N.S. Manitou, Man. Manor, Sask. Maple Creek, Assa. Mattawa, Ont. Meaford, Ont. Medicine Hat, Assa. Melfort, Sask. Melita, Man. Middleton, N.S. Milestone, Sask. Minnedosa, Man. Mission City, B.C. Mitchell, Ont. Moncton, N.B. Montreal, at Montreal, Que. *Montreal, at Montreal, Que. Moose Jaw, Assa. Moosomin, Assa. Morden, Man. Morris, Man. Mount Forest, Ont. Nanaimo, B.C. Napanee, Man. Neepawa, Man. Nelson, B.C. Newcastle, N.B. New Glasgow, N.S. New Liskeard, Ont. New Westminster, B.C. Niagara Falls, Ont. *Nicolet, Que. Nokomis, Sask. North Battleford, Sask. North Bay, Ont. North Sydney, N.S. North Queens, at Caledonia, N.S. Okanagan, at Vernon, B.C. Orangeville, Ont. Orillia, Ont. Oshawa, Ont. Ottawa, Ont. Owen Sound, Ont. Oxbow, Sask. Paris, Ont. Parkhill, Ont. Parrsboro', N.S. Parry Sound, Ont. Penetanguishene, Ont. Penticton, B.C. Perth, Ont. Peterborough, Ont. Petrolia, Ont. Picton, Ont. Pictou, N.S. Pilot Mound, Man. Port Arthur, Ont. Port Hope, Ont. Portage la Prairie, Man. Port Perry, Ont. Prescott, Ont. Preston, Ont. Prince Albert, Sask. *Prince Edward Island, at Charlottetown. Pugwash, N.S. Qu'Appelle, Assa. *Quebec, Que. Rainy River, at Rat Portage, Ont. Rapid City Man. Regina, N.W.T. Renfrew, Ont. Revelstoke, B.C. Richmond, Que. Ridgetown, Ont. Rock Island, Que. Rossland, B.C. Rosthern, Sask. Rouleau, Sask. *Rouville, Marieville, Que. St. Andrew's, N.B. St. George, Ont. *St. Hyacinthe, Que. *St. Jerome, Que. St. John, N.B. St. John's, Que. St. Martin's, N.B. St. Mary's, Ont. Sackville, N.B. Saguenay, at Chicoutimi. Saltcoats, Assa. Sandon, B.C. Sarnia, Ont. Saskatoon, Sask. Sault Ste. Marie, Ont. Seaforth, Ont. Selkirk, Man. Sherbrooke, Que. Simcoe, Ont. Smith's Falls, Ont. *Sorel, Que. Souris, Man. *Southampton, Ont. Southern Kings, at Georgetown, P.E.I. Springhill, N.S. Stellarton, N.S. Strathcona, Alta. Strathroy, Ont. Sudbury, Ont. Summerside, P.E.I. Sussex, N.B. Swan River, Man. Swift Current, Sask. Sydney, N.S. Temiskaming, at New Liskeard, Ont. Thessalon, Ont. Thomstown, Ont. Thorold, Ont. Tisdale, Sask. Toronto, Ont. Trail, B.C. Trenton, Ont. Truro, N.S. Uxbridge, Ont. *Valleyfield, at Salaberry de Valleyfield, Que. Vancouver, B.C. Vegreville, Alta. Ville Marie, Que. Walkerton, Ont. Walkerville, Ont. Wallaceburg, Ont. Waterloo, Ont. Wawa, Man. Welland, Ont. Westville, N.S. Wetaskiwin, Alta. Whitby, Ont. Whitehead, Assa. Wiarton, Ont. Windsor, Ont. Windsor, N.S. Wingham, Ont. Winnipeg, Man. Wolfville, N.S. Wolseley, Assa. Woodstock, Ont. Woodstock, N.B. Yarmouth, N.S. Yorkton, Assa

*Chamber of Commerce.

thence by canal $\frac{3}{4}$ m. to Ottawa River. along the Ottawa River 293 m. to Oka Lake, thence either by the St. Lawrence River or Rivière des Prairies 25 m. to Montreal. Total distance—440 miles—includes 28 m. canal cuts, 66 m. improved channels, 346 m. free channels. Natural channels provide 80% of the distance. The distance from Port William to Liverpool via New York is 4,929 miles; via Georgian Bay canal 4,123 miles, a saving of 806 miles. Under present conditions, the route would be 1 to $1\frac{1}{4}$ days faster than any existing water route from the head of the Great Lakes to an ocean port, but if the St. Lawrence canals were deepened to 22 ft., the number of locks reduced and some channels widened, there would be practically no saving of time. Summit level is 639 ft. above Montreal, 99 ft. above Georgian Bay. To overcome this it is proposed to construct 45 dams and 27 locks, 650 ft. long and 65 ft. wide, with 22 ft. minimum depth at low water. Total cost is estimated at \$99,689,000 via St. Lawrence route to Montreal, or \$93,890,000 via Rivière des Prairies, with feeder at Summit \$900,000 extra. For Report, write Department Public Works, Ottawa.

HYDRAULIC LIFTLOCK AT KIRKFIELD.—Height of lift, 48 ft. 6 in. Dimensions of presses: External diameter of cylinder, 8 ft.; external diameter of ram, 7 ft. 6 in.; working stroke, 48 ft. 6 in. Depth of water in chambers, 8 ft. Height of guide towers (steel), 94 ft. Dimensions of chambers: Two, each 140 feet long by 36 ft. wide. Depth of chambers, 9 ft. 10 in. Approximate weight of water in each chamber 1,385 tons. Cost of structure, exclusive of concrete wing and breast walls, \$298,000.00. Length of time to perform lockage, 10 to 15 minutes. Actual time of vertical motion, $2\frac{1}{2}$ minutes.

HYDRAULIC LIFTLOCK AT PETERBOROUGH.—Height of lift (the largest in the world), 65 feet. Dimensions of presses: External diameter of cylinders, 8 ft. $3\frac{1}{2}$ in.; diameter of ram, 7 ft. 6 in.; working stroke, 65 ft. Pressure in presses during operation, 600 pounds to the square inch. Approximate weight of water in each chamber 1,300 tons. Depth of water in chamber, 8 ft. Dimensions of chambers: Two, each 140 ft. long by 33 ft. wide; depth, 9 ft. 10 in. built of steel plates. Height of guide towers, 100 feet from foundation; base of tower, 26 ft. 6 in. by 40 ft. 8 in. Breast wall of lock: 40 ft. thick, 80 ft. high and 126 ft. long at base. Substructure of lock: concrete; the largest monolithic mass of concrete in the world. It contains over 26,000 cubic yards. Cost of lock, half a million dollars. Earth removed in excavation, 120,000 yards. Quantity of cement used in concrete work, 26,000 barrels. Length of time to perform lockage, 6 to 8 minutes. Actual time of vertical motion, $1\frac{1}{2}$ minutes. The lock proper is automatic; gates and capstans are worked by hydraulic power

MONTREAL TO OTTAWA AND KINGSTON.—Total distance 245 $\frac{1}{4}$ miles, via Lachine Canal, Lower Ottawa River, Ottawa Canals to Ottawa, thence via Rideau River, Rideau Canal, to Kingston. The Perth branch extends from Lake Rideau to Perth, Ont.

NIAGARA FALLS. The volume of water falling over the Falls is estimated at 12 million cubic feet per minute, of which nine-tenths is on the Canadian side; 400,000 horse-power is being developed on the Canadian side of the river. Power in sight, when developed, will aggregate 700,000 horse-power. The American Falls covers 1,060 feet and the Horse Shoe Falls 1,230 feet across, or 3,010 feet measuring along the curve. The height of the falls is 168 feet. The Zambesi Falls, in South Africa, are 400 feet high, with a crest of 5,808 feet.

RICHELIEU AND LAKE CHAMPLAIN TO NEW YORK.—Starting from Sorel at confluence of Rivers St. Lawrence and Richelieu, 46 m. below Montreal, through St. Ours Lock to St. John's, through Chambly Canal, up Richelieu River to Lake Champlain; distance 81 m., via Champlain Canal, entered at Whitehall, to Erie Canal, connecting with Hudson River. Total distance, 330 miles.

RIVERS IN CANADA.—The rivers 400 miles long and over, with lengths in miles, are: (a) Flowing into Atlantic Ocean: St. Lawrence (to head of St. Louis), 1,900; Saguenay (to head of Peribonka), 405; Ottawa, 685; (b) flowing into Hudson: Dubawni, 580; Severn, 420; Attawapiskat, 465; Albany (to head of Cat R.), 610; Nottaway (to head of Waswanipi), 400; Big, 520; Koksoak (to head of Kaniapiskau), 535; Kaniapiskau, 445; (c) flowing into Pacific Ocean: Columbia (total, 1,150), in Canada, 465; Fraser, 695; Yukon (mouth to head of Nisutlin), 1,765; (d) flowing into Arctic Ocean: Mackenzie (to head of Finlay), 2,525; Liard, 550; Athabaska, 765; Peace (to head of Finlay), 1,065; Coppermine, 525; Backs, 605.

ST. LAWRENCE CANALS.—(See above, "Belle Isle to Head of Navigation.") In 1907, total freight passing through was 2,100,466 tons, including 1,316,354 tons eastward; 784,112 westward.

ST. PETER'S CANAL, C.B.—Connects St. Peter's Bay with the Bras D'or Lakes, crossing isthmus $\frac{1}{4}$ -mile wide.

SAULT STE. MARIE CANAL.—Between Lakes Superior and Huron, length 5,967 ft.; depth, 20 ft. 3 in.; breadth at bottom, 141 ft. 8 in.; breadth at surface, 150 ft. Tonnage passing through is three times greater than through the Suez Canal. Both U.S. and Canadian canals are free and of nearly equal capacity. It is optional with the vessel captain to take either. In 1907, the tonnage of the Canadian Canal was 15,589,165; of the U.S. Canal, 46,041,232. Total, 61,629,397. In ten years U.S. tonnage has increased 315.6%; Canadian tonnage, 467.3%.

TRADE OF CANADA BY COUNTRIES

Statement showing, by Countries, the Values of the Imports (entered for Consumption) into, and Exports from Canada during the twelve months ended March 31, 1907 and 1908.

COUNTRIES	1907.		1908.	
	Imports.	Exports.	Imports.	Exports.
	\$	\$	\$	\$
<i>British Empire.</i>				
Great Britain.....	83,229,256	134,469,420	94,959,471	134,484,156
Ireland.....		357,106		398,590
British Africa.....	230,289	1,487,424	32,193	2,011,382
British Australasia.—				
Australia.....	252,375	2,471,706	440,543	2,873,461
New Zealand.....	219,946	875,067	256,579	993,442
British East Indies.....	3,982,279	24,739	4,050,098	30,105
British Guiana.....	3,463,817	527,462	1,328,356	607,350
British West Indies.....	4,825,861	2,552,199	7,666,703	2,483,118
Philippines.....	163,668	54,141	465,343	137,625
Hong Kong.....	164,734	93,975	261,547	267,533
Newfoundland.....	1,725,019	3,055,655	1,777,469	3,408,518
Other British Colonies.....	4,634	41,747	2,593	52,805
Totals.....	98,261,578	146,008,641	111,240,895	147,748,085
<i>Foreign Countries.</i>				
Argentine Republic.....	1,974,152	2,430,277	872,026	2,266,945
Austria Hungary.....	1,069,387	27,542	1,331,389	11,577
Belgium.....	2,291,356	2,447,357	2,380,649	3,377,479
Brazil.....	433,900	837,429	350,138	969,001
Central American States.....	118,523	100,602	84,916	85,457
China.....	573,523	649,458	728,054	964,793
Colombia.....	179,390	331,685	117,806	274,008
Cuba.....	559,691	1,276,620	471,017	1,366,319
Denmark.....	33,804	127,432	39,960	222,676
Dutch East Indies.....	497,640	480	543,793	1,000
France.....	8,647,514	1,991,225	9,901,909	1,806,732
French West Indies.....	330	9,621		6,988
Germany.....	7,242,365	1,463,018	8,163,047	2,374,607
Greece.....	347,070	311	415,217	304
Holland.....	1,325,070	1,005,653	1,426,335	855,085
Italy.....	628,773	389,844	781,497	349,839
Japan.....	1,975,551	673,712	2,177,244	741,108
Mexico.....	656,880	400,950	919,932	477,119
Norway and Sweden.....	201,625	344,425	289,233	294,270
Peru.....	31,464	104,230	51,431	118,505
Porto Rico.....	231,180	580,577	7,912	543,714
Portugal.....	168,659	170,432	147,256	46,865
Russia.....	288,611	292,899	306,380	425,068
Spain.....	1,032,292	51,761	1,126,977	106,594
Switzerland.....	2,019,068	29,643	2,734,779	17,664
United States.....	208,721,601	109,772,944	210,652,825	113,520,500
Other Foreign Countries.....	863,748	687,838	1,165,999	1,034,304
Totals.....	242,113,167	126,197,965	247,187,721	132,258,521
Grand totals.....	340,374,745	272,206,606	358,428,616	280,006,606
	612,581,351		638,435,222	

TRENT CANAL.—Term is applied to chain of lakes and rivers from Trenton, on Lake Ontario, to Lake Huron, through Trent River, Rice Lake, Otonabee River; Lakes Clear, Stony, Lovesick, Deer, Buckhorn, Chemong, Pigeon, Sturgeon, Cameron, to Lake Balsam, thence by canal and Talbot River to Lake Simcoe; thence by Severn River to Georgian Bay. Total distance 200 miles, of which 15 or 20 m. will be canal. The work is in construction and has been extended to Lake Simcoe. A branch extends from Georgian Lake to Lindsay, thence through Lake Scugog to Port Perry.

WELLAND CANAL.—Between Lakes Erie and Ontario, length 26 miles. In 1907, total freight passing through was 1,614,132 tons, including 9,811 tons local freight; 1,223,968 tons eastward, 390,164 tons westward.

COMMERCE

CANADA—FOREIGN TRADE. In 20 years, 1873-1893, Canada's total trade increased 30 millions. In 14 years, 1893-1907, 365 millions. The Dominion now stands third among the nations of the world in the per capita of her total trade. In the year ending 31st March, 1907, the total foreign trade was \$612,581,351. Imports for consumption amounted to \$340,374,745. Exports, \$272,206,606. For the fiscal year 1908 the total trade was \$634,435,222. Imports for consumption, \$358,428,616. Exports, \$280,006,606.

FRANCE. Imports for consumption from France in fiscal year 1908 amounted to \$8,443,468, as compared with \$8,647,514 in 1907. Exports to France, \$1,806,732 in 1908; \$1,991,225 in 1907.

GERMANY. Imports for consumption from Germany in fiscal year 1908 amounted to \$6,413,694, as compared with \$7,242,365 in 1907. Exports to Germany, \$2,374,607 in 1908, \$1,463,018 in 1907.

GREAT BRITAIN. Imports for consumption from Great Britain in fiscal year 1908 amounted to \$210,652,825, as compared with \$208,721,601. Exports to Great Britain, \$113,520,500 in 1908, \$109,772,944 in 1907. The British preference has checked the decline of the share of Great Britain in the total imports of Canada. In 1868 the British imports represented 56.06% of total Canadian imports; in 1871, 57.58%; in 1881, 47.39%; in 1891, 37.67%; in 1901, 24.10%; in 9 months ended 31st March, 1907, 25.79%; in year ended 31st March, 1908, 26.83%.

UNITED STATES. Imports for consumption from the United States in fiscal year 1908 amounted to \$210,652,825, as compared with \$208,721,601 in 1907. Exports to the United States, \$113,520,500 in 1908 and \$109,772,944 in 1907. Sixty per cent of Canada's imports come from the U.S. See special article "The American Invasion" in 1907 Edition "The Commercial Handbook of Canada."

FINANCE

BANKING. In the period from 1901 to 1907 inclusive the paid-up capital of chartered banks increased from \$67,095,715 to \$96,362,130; assets from \$528,304,187 to \$958,342,255; liabilities from \$417,327,781 to \$781,075,593. Notes issued by banks from \$49,119,479 to \$75,510,402; deposits from \$315,775,426 to \$589,459,889. Also under "The Banking System" (Commercial Handbook of Canada).

BONDS—CANADIAN. In a statement issued by the Dominion Securities Corporation it is pointed out that the amount of Canadian bonds issued in 1907 was \$82,635,740. Of this Canada took \$14,761,683. Great Britain, \$63,095,057. United States, \$4,779,000. In 1907, the year of depression Great Britain took nearly 2½ times as many Canadian bonds as in 1906.

BONDS—CORPORATION.—Issues in 1907 aggregated \$58,931,200, as compared with \$36,694,000 in 1906. Canada absorbed \$7,370,000. Great Britain, \$46,961,200.

BONDS—GOVERNMENT. In 1907 the following issues were sold by the Dominion and Provincial Governments: Dominion, \$7,500,000; Manitoba, drainage, \$274,000; telegraph and telephone, \$500,000; New Brunswick, notes, \$1,000,000, distributed as follows: Canada, \$74,000; England, \$890,000; United States, \$300,000.

BONDS—MUNICIPAL. In 1906 municipalities held for higher prices and sold \$9,087,000 worth of bonds. In 1907 bonds were sold at lower price, to value of \$14,430,530. Of 1907 issues \$6,817,683 were sold in Canada, \$379,000 in the U.S., and \$7,233,857 in Great Britain.

CLEARING HOUSE RETURNS. Bank clearing houses were established in Halifax in 1887; in Montreal in 1889; in Toronto and Hamilton in 1891; in Winnipeg in 1893; in St. John in 1896; in Vancouver and Victoria, B.C., in 1898; in Ottawa and Quebec in 1901; in London in 1902; in Calgary and Edmonton in 1906. The transactions recorded for 1907, and first six months of 1908, are:

Clearing House	Year, 1907.	First Half-year 1908.
Calgary.....	\$ 69,798,565	\$ 26,291,773
Edmonton....	45,716,791	17,320,541
Halifax.....	93,587,137	43,686,068
Hamilton....	88,104,108	34,397,924
London.....	65,760,473	28,067,093
Montreal....	1,555,737,270	669,492,988
Ottawa.....	156,487,800	72,775,763
Quebec.....	107,460,897	51,395,441
St. John....	67,150,414	29,934,133
Toronto.....	1,228,905,517	520,635,653
Vancouver...	191,734,480	82,468,596
Victoria....	55,330,585	26,785,111
Winnipeg....	599,667,576	252,098,643
Totals.....	\$4,325,441,616	\$1,855,349,748

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See page 213

When answering advertisements, please mention Heaton's Annual.

MORTGAGES. The Canada Permanent Mortgage Company states that during 1908 the interest rates on good first mortgages were as follows; Ontario 6% to 8%, Manitoba 8% to 9%, Saskatchewan and Alberta 8% to 10%, British Columbia 7% to 8%, Maritime Provinces 7% to 8%. The Trust and Loan Co. of Canada report that in Quebec Province interest rates were in city of Montreal 5½% to 7%, in the country 7% to 8%.

MORTGAGES IN QUEBEC. The Quebec law gives priority over all mortgages to law costs and expenses incurred for the benefit of creditors, expenses of last illness and funeral of owner, expense of tilling and sowing on property until harvest is gathered. R. C. Church assessments for the building of churches, school rates, premiums due Mutual Life Ins. Cos., builders' claims for value added to immovables, seigniorial dues, wages of servants and of laborers of railway companies. See pamphlet by Peers Davidson, K.C., issued by Trust and Loan Co. of Canada, Montreal.

PROVINCIAL PUBLIC ACCOUNTS—ALBERTA. In 1907 total revenue receipts were \$2,081,827. Balance Dec. 31, 1906, \$412,398. Total expenditure 1907, \$2,450,375. Surplus, \$43,850. Liability (none).

PROVINCIAL PUBLIC ACCOUNTS.—BRITISH COLUMBIA. In 1907 total revenue receipts were \$4,444,593. Total expenditure, \$2,849,479. Surplus, \$1,595,114. Cash assets, \$6,077,409. Direct liability, \$10,327,686. Indirect liability, \$2,374,956.

PROVINCIAL PUBLIC ACCOUNTS—MANITOBA. In 1907 the total consolidated revenue receipts were \$2,118,734.12. Total consolidated revenue expenditure, \$1,824,381.01. Surplus for 1907, \$294,353.11. Total general account assets, \$28,827,550.07. Total direct liability, Dec. 31, 1907, \$4,417,013.32. Total indirect liability, \$21,486,915.85. Total equalized assessed valuation of properties by municipalities, \$297,695,738.00.

PROVINCIAL PUBLIC ACCOUNTS—NEW BRUNSWICK. In 1907 total ordinary receipts were \$969,939.23. Total ordinary expenditure, \$960,093.12. Surplus, \$9,846.11. Total assets, \$1,974,706.53. Total indirect liability, \$5,565,604.25. Total direct liability, \$150,000.00. Assessed valuation of municipalities—no reliable information.

PROVINCIAL PUBLIC ACCOUNTS—NOVA SCOTIA. In 1907 total revenue receipts were \$1,438,166.58. Total expenditure, \$1,539,168.75. Deficit for 1907, \$101,002.17. Total assets, \$6,051,825.52. Total direct liability, \$9,744,966.66.

PROVINCIAL PUBLIC ACCOUNTS—ONTARIO. In 1907 total receipts were \$8,320,419. Expenditure, \$7,714,245. Surplus, \$606,174. Total assets, \$16,967,196. Indirect liability, \$6,960,000. Direct, \$14,986,566. Assessed valuation of municipalities, \$1,148,981,077.

PROVINCIAL PUBLIC ACCOUNTS—P.E. ISLAND. For financial year ended 30th Sept., 1907 receipts were \$350,479.09. Expenditures \$361,158.94. Deficit for 1907, \$10,679.85. Cash assets, \$893,389.50. Direct liability \$583,480.78. Indirect liability, \$217,541.69.

PROVINCIAL PUBLIC ACCOUNTS—QUEBEC. In 1907, consolidated land receipts were \$6,016,615.77. Consolidated fund expenditure \$4,980,919.06. Surplus, \$1,035,696.71. Total available assets, not including public buildings and other property, not immediately available for payment of liabilities, \$7,355,359.48. Indirect liability—none, not provided for by available securities. Note—The above statement of receipts and expenditures does not include payments of \$33,558 on account of railway subsidies, and certain payments on open accounts amounting to \$166,576.55.

PROVINCIAL PUBLIC ACCOUNTS—SASKATCHEWAN. In 1907 total receipts were \$2,420,400.67. Total expenditure, \$2,419,232.95. Surplus, \$1,167.72.

PUBLIC ACCOUNTS—CANADA.—In the fiscal year ending March 31, 1908, the consolidated fund revenue was \$94,708,983. Consolidated fund expenditure, \$65,093,374. Gross expenditure, \$93,218,926. Particulars and history of the public debt are set out in the table opposite.

FIRST THINGS IN CANADA

Agricultural College, Guelph, Ont.—Founded 1874.

Alberta—Made a Province, 1905.

Allan S.S. Line—Began operations 1854.

America—Name first appears in an edition of Ptolemy's Geography, on a map by Hylaconmyhes

Annapolis, Port Royal—Founded 1605, first town in Canada.

Anthracite Coal—Mined in Canada 1887.

Apples—Grown in Nova Scotia 1633.

Archives, Dominion—Established 1872.

Arctic Archipelago—Transferred to Dominion by Order-in-Council, Sept., 1880.

Banks—Bank of Montreal issued notes 1817.

Bank Note—First Canadian bank note issued was by the Canada Bank, 1792; it was for "5 chelins."

Baronet, First Canadian Created—Sir James Stuart, 1840.

Beaver as Canada's Emblem—First appeared on coat-of-arms granted by Charles I to Sir Wm. Alexander.

Belleville, White Settler in—Walbridge, a fur dealer, 1797.

Bishop, R.C.—M. de Laval, 1674-88.

Bishop, Protestant, in Quebec—Dr. Mountain, 1793.

Bishopric of Nova Scotia, First Colonial See—Founded 1787.

Book Published in Canada—"St. Ursula's Convent, or the Nun of Canada," Kingston, 1824.

British Columbia—Admitted to Dominion 1871.

Cable Atlantic, laid to Canadian shores 1858.

PUBLIC DEBT OF CANADA

Year	Total Debt	Total Assets	Net Debt	Interest Paid on Debt	Interest Received from Investment	Rate of Interest Paid on Gross Debt	Rate of Interest Received from Investment	Net Rate of Interest Paid
1871	\$115,492,682.76	\$37,786,165.11	\$77,706,517.65	\$5,165,304.24	\$554,383.72	4.47	1.46	3.99
1872	122,400,179.32	40,213,107.32	82,187,072.04	5,257,230.64	488,041.54	4.29	1.21	3.89
1873	129,743,432.19	29,894,970.55	99,848,461.64	5,209,205.97	396,403.94	4.01	1.32	3.70
1874	141,163,551.33	32,838,586.91	108,324,964.42	5,724,436.31	619,863.00	4.05	1.85	3.61
1875	151,663,401.62	35,655,023.60	116,008,378.02	6,590,790.19	840,886.65	4.34	2.35	3.78
1876	161,204,687.86	36,653,173.78	124,551,514.08	6,406,902.07	798,905.95	3.97	2.17	3.47
1877	174,675,834.97	41,440,525.94	133,235,309.03	6,797,227.25	717,684.31	3.89	1.73	3.47
1878	179,483,871.21	34,595,199.05	144,888,672.16	7,048,883.55	605,774.22	4.02	1.75	3.68
1879	194,631,440.68	36,493,683.85	158,137,756.83	7,194,734.14	592,500.04	4.00	1.62	3.67
1880	199,861,537.51	42,182,852.07	157,678,685.44	7,773,868.75	834,792.67	3.99	1.97	3.56
1881	205,365,251.97	44,465,757.11	160,899,494.86	7,591,144.88	751,513.49	3.79	1.69	3.42
1882	202,159,104.30	51,703,601.19	150,455,503.11	7,740,804.47	914,009.27	3.76	1.76	3.32
1883	242,482,416.21	43,692,389.84	198,790,026.37	7,668,552.89	1,001,192.96	3.79	2.29	3.29
1884	264,703,607.43	60,320,565.95	204,383,041.48	7,700,180.61	986,698.37	3.17	1.63	2.76
1885	273,164,341.11	68,295,915.29	204,868,425.82	9,419,482.19	1,997,035.51	3.55	1.92	3.80
1886	287,722,062.76	45,872,850.99	241,849,211.77	10,137,008.66	2,299,078.91	3.71	4.59	2.86
1887	284,513,841.89	49,982,483.73	234,531,358.16	9,892,928.87	990,886.69	3.54	2.16	3.18
1888	287,722,062.76	50,192,021.11	237,530,041.65	10,313,000.00	932,025.35	3.45	1.86	3.12
1889	286,112,295.10	48,579,083.33	237,533,211.77	10,313,000.00	1,305,392.25	3.52	2.60	3.07
1890	289,899,229.62	52,090,199.11	237,809,030.51	9,656,841.16	1,082,271.36	3.37	2.23	2.99
1891	295,333,274.10	54,201,839.66	241,131,434.44	9,584,136.74	1,077,228.14	3.35	2.07	2.93
1892	300,054,524.74	58,373,485.13	241,681,039.61	9,763,978.34	1,086,419.93	3.30	2.00	2.93
1893	308,348,023.96	62,164,991.48	246,183,029.48	9,806,888.45	1,150,166.51	3.31	1.97	2.88
1894	318,048,754.87	64,973,827.78	253,074,927.09	10,212,596.13	1,217,808.97	3.29	1.96	2.91
1895	325,717,536.73	67,220,103.96	258,497,432.77	10,466,294.44	1,336,046.94	3.29	2.05	2.87
1896	332,530,131.33	70,991,531.87	261,538,596.46	10,502,429.90	1,370,000.56	3.23	2.04	2.80
1897	338,375,984.23	74,419,585.32	263,956,398.91	10,645,663.27	1,443,003.84	3.20	2.03	2.76
1898	345,160,902.54	78,887,455.94	266,273,446.60	10,516,757.90	1,513,654.58	3.10	2.03	2.66
1899	346,206,979.92	80,713,173.03	265,493,806.89	10,855,111.84	1,590,447.91	3.14	2.01	2.68
1900	354,732,432.52	86,252,428.83	268,480,003.69	10,699,645.20	1,683,050.51	3.12	2.07	2.60
1901	366,358,476.59	94,529,386.97	271,829,089.62	10,807,954.65	1,784,833.79	3.09	2.08	2.60
1902	361,344,098.37	99,737,109.50	261,606,988.87	10,975,935.15	1,892,224.09	3.02	2.00	2.57
1903	364,962,512.17	104,094,793.57	260,867,718.60	11,068,139.17	2,020,953.04	3.02	2.02	2.47
1904	372,678,579.80	111,454,413.20	261,224,166.60	10,630,115.05	2,236,255.93	3.08	2.15	2.46
1905	392,269,680.30	125,226,702.64	267,042,977.65	10,814,697.40	2,103,031.41	2.81	1.89	2.26
1906	379,966,826.09	116,294,966.31	263,671,859.78	6,712,771.14	2,140,312.06	1.77	1.06	1.44
1907	408,207,158.25	130,246,298.41	277,960,859.84	10,973,596.88	1,235,746.06	2.68	1.47	3.25

*Nine months, 1 July to 31 March.

- Cable Message—Canada to Australia, Oct. 31, 1902.
- Canada—The word first recorded by Cartier, in *Bref Recit de la Navigation fait en 1535*, 1536.
- Canals—First along St. Lawrence opened 1781; Lachine Canals, 1848; Welland, 1841; Sault Ste. Marie, 1895; Rideau finished 1834.
- C.P.R.—First sod turned 1881. First S.S. arrived Vancouver from Yokohama 1887. First train crossed continent 1886.
- Cape Breton—Discovered by Cabot 1497. Annexed to Nova Scotia 1763.
- Cardinal—Arch. Taschereau appointed 1856.
- Cartier—Landed on Canadian soil 1534.
- Cavalry—No. 1 Troop Mounted Cavalry 1802.
- Census—Population 3,251, 1665.
- Champlain—Visit to Canada 1603.
- Church, Protestant, in Lower Canada—At Berthier, built by the Seigneur Cuthbert 1786; Protestant, in Montreal—St. Gabriel's Presbyterian Church, built 1886; Protestant, in Upper Canada—Lutheran Church, Township of Williamsburg, Dundas Co., dedicated 1790; Congress of Church of England, held at Hamilton 1883; Provincial Synod of Church of England, held at Montreal 1860; R. Catholic Church built in Canada at Port Royal, 1608.
- Clearing House—Estab. at Halifax 1887.
- Coin—First Canadian coin issued 1858.
- Coinage, Decimal System.—Adopted 1858.
- Commercial Handbook of Canada—Founded 1904.
- Dockyard—In Halifax, 1758.
- Dominion—Canada first called a Dominion 1774, in address of American Colonies in assembly at Philadelphia.
- Dominion Day—On 1st July, 1867, Canada became, by proclamation of Queen Victoria, a Dominion.
- Earthquake—First recorded in Canada 1638.
- Edmonton, Alta.—Incorporated 1834; capital of Alberta 1906.
- Electric Light—Used in Montreal, by Harbor Commissioners, 1877.
- Exhibition, Provincial—Held in Toronto 1846.
- Farmer—Louis Hebert, who came from Acadia to Quebec in 1617.
- Farms—Experimental farms first established by the Dominion 1886.
- Forge—Iron forge at St. Maurice 1739.
- Germans—First German immigration to Canada was in 1760, when 300 German Protestants came to Nova Scotia.
- Gold—First recorded discovery was made by a woman named Gilbert, in a stream flowing into the Chaudiere, 1823; discovered in Nova Scotia by Capt. Lestrangle in 1858, publicly known to exist by the Columbia River (B.C.) in 1857.
- Grand Trunk Pacific—First sod turned at Fort William, Sept. 11, 1905, by Sir Wilfrid Laurier.
- Grand Trunk Ry.—Begun 1847.
- Heaton's Annual—The Commercial Handbook of Canada, founded in 1904.
- High Commissioner for Canada—Sir A. T. Galt, 1880.
- Horses—First lot purchased as remounts for British Cavalry, shipped Sept. 27, 1886.
- Horse, First—Arrived in Canada June 20, 1647, and was presented to the Governor, M. de Montmagny.
- Hospital—Hotel Dieu of Canada, estab. 1639.
- House, First Stone, in Canada—At Tadoussac, Que., built 1599.
- Hudson Bay—Discovered by Cabot 1517.
- Hudson Bay Territory—Transferred to Canada 1870.
- Hudson Bay Co.—Founded 1670.
- Icelanders—Settled in North-West Territories 1875.
- Indians—Admitted to vote in Federal Elections 1885.
- Insurance—First Fire Insurance Co.—in Montreal 1866. First Guarantee Insurance Co., The Guarantee Co. of N. America, started in Montreal 1872. Burglary Insurance introduced by the Dominion Burglary Guarantee Co. (now the Dominion Guarantee Co.), in Montreal, 1893.
- Intercolonial Ry.—Opened from Quebec to Halifax, Nov., 1876.
- Iron—The first smelting of iron in Canada took place at the St. Maurice forges, P.Q., 1733.
- Jesuits—First Jesuit missionaries arrived in Acadia in 1611.
- Jews, Russian—First colony to N.W. Canada, 1,375 persons, 1882.
- K.C.M.G.—Sir F. Hincks, 1869.
- Labrador—First discovered 986, by the Northman Birni, who called it "Helluland it Mikla," (Great Slate Land); rediscovered by Cabot, visited by Costa Real in 1501, who called it Terra Labrador (cultivable or laborers' land).
- Lacrosse—Game between white players took place between Montreal and Hochelaga Clubs at Montreal 1859.
- Landowner—In what is now Province of Ontario was Robert Chevalier de la Salle. Louis XIV granted as Seignory Fort Frontenac and islands in front 1675.
- Law Courts—First in Canada 1663; in Nova Scotia 1747.
- Mail—See Post.
- Maple Leaf—First used as Canada's emblem in 1860. When Prince of Wales visited Toronto, a resolution was passed "that all native Canadians joining in the procession should wear the maple leaf as an emblem of their birth."
- McGill College—Founded 1821; reorganized 1852.
- Manitoba—Created a Province 1870.
- Marriage—Etienne Couillard and Anne Hebert at Quebec 1617.
- Masonic Lodge—St. Paul's Lodge, Montreal, established 1700.
- Medical Association, First Canadian—Formed 1867.
- Mennonites—First colony of Russian Mennonites came to N.W. Canada in 1874.
- Methodists—First united into one organization 1883.
- Military, First Organization in Canada—Styled the Fraternity of La Tres Sainte Vierge, strength 63 men, 1653.
- Military College, Kingston—Founded 1876.
- Mint—At New Westminster, B.C., in 1862; only a short time in operation.

- missions—First Canadian Mission established by Canadian Churches: New Hebrides Mission, 1838, by Rev. Dr. Geddes, Presbyterian minister, Nova Scotia.
- Montreal—Founded as Ville Marie 1642; incorporated 1832.
- sermons—Arrived in N.W. Territories 1888.
- St. Allison College, Sackville, N.B.—Founded 1892.
- National Policy adopted by Canada—1879.
- New Brunswick, First English Settlement in 1762; entered union 1866; separated from Nova Scotia 1784.
- Newspapers—The first published in British N. America was *The Halifax Gazette*, issued March 23, 1752; first in Quebec, the *Quebec Gazette*, issued June 21, 1764; first in Upper Canada, *The Upper Canada Gazette* issued April 18, 1793; first in N.W. Territories, *The Nor'wester*, Dec. 29, 1859. First paper published in French was *The Montreal Gazette*, 1785; first daily newspaper, *The Montreal Advertiser*, 1833; first French newspaper, *Le Canadien*, Nov. 22, 1806. First copy Toronto *Daily Globe*, March 5, 1844. First medical journal was published in Quebec 1835, *Le Journal de Medicin de Quebec*. First regular illustrated newspaper in Canada, *The Canadian Illustrated News*, issued 1870.
- Niagara Falls—First record of their running dry, March 31, 1848.
- Nickel—Discovered at Sudbury by Mr. McConnell, 1885.
- North-West Territories—Rupert's Land Act passed, providing for acquisition of by the Dominion, 1868; made part of Dominion 1870.
- Nova Scotia—Enters Union 1866.
- Oil Wells—Dug at Petrolea, Ont., 1854.
- Ottawa—First Indian name Kanata, settled by Barry and Frith 1817; made capital of Canada 1858.
- Parliaments—Lower Canada, 1792; Upper Canada, at Niagara, 1792; removed to York (Toronto) 1796; Nova Scotia, 1758; United Provinces of Canada, at Kingston, 1841. Dominion Parliament, 1867.
- Patent—Granted to Noah Cushing of Quebec, for a washing and fulling machine, dated June 8, 1834.
- Post—Mail stages established between Montreal and Quebec 1721; postal system transferred from British to Provincial governments 1851; Postage Stamps issued 1851; Post Cards 1871; Canada admitted to Central Postal Union 1878. Three-cent rate made uniform in Canada 1868; two-cent rate with Great Britain and Colonies established 1898; two-cent rate in Canada established 1899.
- Presbyterian—Minister ordained in Nova Scotia 1770. Union of the four churches into "The Presbyterian Church in Canada," 1875. See Church.
- Prime Minister of the Dominion—Sir John A. Macdonald.
- Prince Edward Island—Name changed from St. John's Island 1795; admitted into Union 1873.
- Printed Book—"Catechisme du diocese de Sens," published in Quebec 1765.
- Printing Press—Set up by Samuel Green, in Halifax, 1751.
- Quebec—First settlement of, 1608. First capture by English, made by Kirk 1629. First landslide from Citadel, May, 1841.
- Quebec Province—Divided into Upper and Lower Canada 1791.
- Queen's College, Kingston—Opened 1842.
- Railways—First in Canada was Champlain and St. Lawrence Ry., from La Prairie to St. John's, Charter 1832. First train from La Prairie 1836. First sod of Northern Ry., the first in Ontario, turned 1850. See C.P.R., G.T.R.
- Rebellion—First against Federal power, by Riel 1869.
- Regina—Capital of N.W.T. 1882; of Saskatchewan 1906.
- Rifle Association, Dominion—Formed 1886.
- Royal Society of Canada—Founded Dec. 30, 1881.
- St. John, N.B.—Incorporated 1785.
- Salvation Army—Appeared in Canada September, 1882.
- Saskatchewan—Made a Province 1905.
- Savings Banks—P.O. Savings Banks established 1867.
- Schools—In Quebec City, opened by Pere Le Jeune, the foundation of the Jesuits College 1632. In Upper Canada, opened by Dr. John Stuart at Kingston 1785. First common school in Ontario 1816. First school in Manitoba, now College of St. Boniface, opened 1818. Tric School System adopted in Nova Scotia 1864, New Brunswick and Manitoba 1871, British Columbia 1872. P.E. Island 1877.
- Seignories—Established in Canada by Richelieu 1627.
- Ship—First Canadian-built ship to cross the ocean 1713. First ship built in Montreal 1896. See Steamers.
- Silver—First discovered at Cobalt 1903.
- Standard Time—First proposed by Sir Sandford Fleming 1876; adopted in Canada 1883.
- Steamer—First to cross the Atlantic, The Royal William, from Quebec to Gravesend, 1833. First passenger steamship on St. Lawrence, "The Accommodation," 1809.
- Telegraph—First telegraph strung in Canada, between Quebec, Montreal and Toronto, 1847-48.
- Telephone—Invented at Brantford by Graham Bell; first used in Montreal 1877.
- Toronto—Founded as York 1794; incorporated 1834.
- Toronto University—Opened 1827.
- Trinity University, Toronto—Opened 1852.
- University of New Brunswick—Estab. 1800.
- Vancouver Island—Circumnavigated by Capt. Vancouver 1790; occupied by Hudson Bay Co. 1843.
- Vancouver City—Founded 1886.
- Wheat—First sown in Canada by white men at Annapolis Royal, 1605; first exported from Manitoba to Europe 1877; first C.P.R. train loaded with wheat left Portage la Prairie for Montreal Dec., 1885.
- Winnipeg—Incorporated as city 1874. First through C.P.R. train left Montreal for Winnipeg 1885.
- Yukon Judicial District—Established 1897.

FISHERIES

ALBERTA FISHERIES. The total value of fish caught in 1906, from about 20 lakes, was \$68,648, including whitefish, \$48,405, also pickerel, pike and tullibee.

BRITISH COLUMBIA—BLACK COD.—This fish abounds along west shore of Queen Charlotte Islands; is said to be more appetizing than the true cod, but has been hitherto difficult to preserve for market.

BRITISH COLUMBIA FISHERIES. The shore line extends nearly 7,000 miles, with a protected territory of nearly 30,000 square miles abounding with commercial fish. These include, salmon, herring, sturgeon, bass, oolachans, smelts, flatfish, black cod, perch, trout, skiff, sardines, anchovies, shad, oysters, crabs, shrimps, prawns. The production was \$4,591,560 in 1906; total value of equipment, including sealing fleet, was \$4,591,560. Men employed, 15,194, including 341 seal hunters. The industry is capable of enormous expansion. A large number of fishing interests have combined in the British Columbia Packers' Association, with a capital of \$2,780,000.

BRITISH COLUMBIA—HALIBUT. The British Columbia halibut fisheries are valued at \$500,000 a year. They are largely in the hands of U. S. firms, who make large catches. The fish weigh 100 lbs. or more, but generally do not run so large as formerly. A Canadian company has been formed to work the halibut fisheries of Queen Charlotte Islands, said to be the richest in the world.

BRITISH COLUMBIA—HERRING. The B.C. herring fisheries, already important, can be greatly developed. Herring are caught all along the coast, and in the north equal the large Labrador herring. If the movements of the school are ascertained by a scientific survey, herring can be caught all the year round. Mr. Cowie, the Scottish expert, with a staff of fisher girls, have taught the Scottish method of curing. A trade with Japan in dry-salted herring is capable of great development.

BRITISH COLUMBIA—SALMON. The B.C. salmon industry has been seriously injured by the lack of concurrent regulations on the coast of the State of Washington, which is traversed by the main schools of salmon passing from the sea to the Fraser River. The sock-eye salmon appear in greater numbers every fourth year. In 1905, 1,657,822 cases were put up. In 1906, an average year, 629,000 cases. In 1907, only 60,000 cases.

BRITISH COLUMBIA—SEALING. In 1906, the sealing fleet and equipment was valued at \$393,000. Sixteen vessels secured 10,368 skins in the Behring Sea, valued at \$316,224. Victoria is the headquarters of the fleet.

BRITISH COLUMBIA—WHALING. There are several whaling stations on the west coast of Vancouver Island. The Pacific Whaling

Co. have made large profits. The catch includes fin backs, hump backs, sulphur bottoms, and occasionally sperm whales. Monsters 100 feet in length have been taken. One vessel in August, 1908, captured 24 whales in one week.

CANADA FISHERIES.—The Fisheries of Canada are the most extensive in the world. The sea coast covers a distance of 12,780 miles. The salt water inshore area covers more than 1,500 square miles, and the fresh water area is computed at 72,000 square miles, not including the numerous lakes in Manitoba and the North-West. In 1906, Canada's fisheries produced 26½ millions. The fishery equipment was valued at 14½ millions; 76,000 men were employed in the industry. Nova Scotia comes first in the fishing industry, British Columbia second, New Brunswick third. In value, cod is first, salmon second, lobsters third. Of fresh water fishes, whitefish, trout and pickerel are the most valuable.

FISHING BOUNTIES.—The fishing bounty was first paid by the Dominion Government in 1882. The amount paid varies each year. The highest bounty paid per head to vessel fishermen was \$21.75 in 1893; the lowest, 83 cents. In 1906, vessels received \$1.00 per ton, vessel fishermen \$7.10 each, boats \$1.00 each, boat fishermen \$3.75 per man. The Canadian Government received through the Imperial Government, \$4,490,882, as Canada's share in the Fishery Award, made in 1877, under the terms of the Treaty of Washington, 1871. The interest of this sum was appropriated for bounty purposes to encourage deep-sea fishing on the Atlantic coast.

FISH GLUE INDUSTRY. Fish glue and isinglass is a neglected industry which should prove profitable. From Yarmouth, N.S., hake sounds are shipped to the isinglass factories at Gloucester, Mass. Glue and isinglass can be made from the membrane of the pickerel, the river catfishes, the drumfishes, certain sea snappers, the waste in dressing codfish, and some kinds of sea weeds, besides hake, cod and sturgeon.

MACKENZIE DISTRICT FISHERIES. It is reported that Lake Athabasca and Great Slave Lake abound in whitefish, lake trout and Arctic trout, besides the coarser fish, such as pickerel, pike and suckers. Whitefish are found in the Athabasca River as far as Fort McMurray, north of Fort Smith, and down the Mackenzie a fish is found peculiar to that part of the world, known as Inconnu, resembling a white-fleshed, silver-scaled salmon, running from 15 to 40 lbs. Herring come from the Arctic Ocean, up the Mackenzie, to about Fort Wrigley, and are the main support of the inhabitants. Except from the Lesser Slave Lake, there is no export trade. In 1905 an American Co. teamed to Edmonton about 350 sleigh loads of fish.

MANITOBA AND KEEWATIN FISHERIES. The total value of the fisheries in 1906 was \$1,217,645, of which Lake Winnipeg and

tributaries contributed \$892,125. Lakes Winnipegosis, Waterhen and Dauphin, \$146,225; Lakes Manitoba, Shoal and St. Martin, \$111,740. The catch included whitefish, \$429,520; pickerel, \$369,660; also trout, pike, sturgeon, perch, tullibee, cold eyes, etc.

MARITIME PROVINCES—HERRING. In 1906, Mr. Cowie, the Scotch expert, gave instructions in the Scotch method of curing. He stated that nowhere in the British Isles can as large and fat a herring be caught.

MARITIME PROVINCES—LOBSTERS. The lobster plant is valued at 1½ million dollars, comprising equipment of 700 canneries, as follows: Nova Scotia, 238; New Brunswick, 197; Prince Edward Island, 188; Quebec, 78. The industry placed on the market over 10 million cases, and about 10 million lbs. alive, or fresh fish, mostly in American cities, both aggregating \$3,422,190. It is stated that lobsters are yearly getting scarcer, the quantity of tinned lobsters being kept up by the increased number of traps. There are violations of the size limit by all concerned, and a wanton destruction of egg-bearing females.

MARITIME PROVINCES—OYSTERS. Oysters grow naturally from Bay Chaleur along New Brunswick and Nova Scotia shores and rivers, to the entrance of the Straits of Canso, and in the waters of Cape Breton. From lack of an adequate system of protection, the oyster beds of Nova Scotia are nearly depleted, and in New Brunswick and P. E. Island promise to be soon in the same condition. The best table variety has reached \$12 a barrel in Montreal.

NEW BRUNSWICK FISHERIES. The total value of N.B. fisheries in 1906 was \$4,905,225; the fish equipment, \$2,171,083; men in boats and vessels, 14,477; persons employed in lobster canneries, 5,025. Herring fisheries yielded \$1,209,236; smelts, \$338,50; salmon, \$405,293. The fishermen on the Bay of Fundy have adopted gasoline launches.

NOVA SCOTIA FISHERIES. The catch of dry fish cured in Nova Scotia, season of 1907, was 225,000 quintals. The yearly catch is 8 million dollars. Owing to a scarcity of men the number of vessels engaged in the Bank and Bay fisheries is gradually decreasing, but gasoline motor boats for in-shore fishing are fast coming into use, especially on the southwest shore and in Digby Co. A company operating from Canso, is experimenting with the beam trawlers commonly used in the North Sea fisheries.

NOVA SCOTIA CLAM INDUSTRY. The industry is as yet in an embryo state. Since 1903 the annual importation of clams from New England States has decreased from 2,000 to 200 barrels, and the production of Nova Scotia clam beds has increased in proportion. In 1907 about 2,250 barrels, value \$13,500, were produced and cured in Nova Scotia. This industry could be developed greatly and if the depletion of the New

England beds continues the U.S. will take all Nova Scotia can produce for food and bait purposes. Portugal also uses much clam bait.

ONTARIO FISHERIES. The total value of the Commercial Fisheries in 1907 was \$1,935,024, including whitefish, \$320,419; trout, \$586,872; herring, \$254,749; pickerel, \$319,225; pike, \$174,723; sturgeon, \$47,481; caviare, \$23,297; sounds, \$3,174; eels, \$3,000; perch, \$57,684; catfish, \$35,066; coarse fish, \$110,784; tullibee, \$4,488, of which Lake-of-the-Woods and Rainy River District contributed \$226,280; Lake Superior, \$121,640; Lake Huron and Georgian Bay, \$1,055,987; Lake and River St. Clair, and Thames River, \$121,316; Lake Erie, \$161,200; Lake Ontario, \$53,873; Nipissing District, \$76,405; Lesser Waters, \$38,021. The total amount invested in tugboats, nets, ice houses, etc., was \$1,099,403. The industry employed 3,180 men.

PEARL FISHING. Many Canadian lakes and rivers abound in shell fish which are known to produce pearls. *The Chicago Examiner* states that Indians and Eskimos carry on pearl fishing in the rivers of Ungava. They are found in the shells of mussels, which are often so plentiful as to block a river. The shells are piled in heaps to decompose, when the pearls are easily extracted. The pearls are snowy white, of the finest quality; though often irregular in shape. Travellers of jewellery houses make periodical visits to buy pearls.

P. E. ISLAND—OYSTERS. In Richmond Bay the oyster field is 15,000 to 16,000 acres. Cuscumpec and Hillsborough Bays have also large beds. Oysters are found on almost any part of the coast. Fishing is done with tongs and a punt. The beds here, as elsewhere, are becoming depleted.

P. E. ISLAND—OYSTER LEASES. A Provincial Act, 1906, provides for leasing or granting of area beds for cultivating oysters.

QUEBEC FISHERIES. The total value of Quebec Fisheries in 1906 was \$2,175,035; value of fishing equipment, \$1,207,575; persons employed, 13,316, including 1,423 in lobster canneries. The principal fishes were: Cod, \$926,360; salmon, \$211,729; lobster, \$200,125.

QUEBEC—OYSTER BED LICENSES. The Minister may grant a license granting an exclusive right to oyster beds for 15 years.

SASKATCHEWAN FISHERIES. The total value of fish caught in 1906 was \$206,630, including whitefish, \$131,760; pickerel, \$25,300; sturgeon, \$17,300; pike, \$18,090; trout, \$9,300; tullibee, \$1,600.

SHELL AND BUTTON INDUSTRY. The shell industry is unexploited. There are many fresh and sea water shells that could be turned to account. The abalone, or ear shell, found in British Columbia, can be developed as in California, into a profitable business. There the shells are polished whole, or shaped into brooches, cuff pins and novelties, and the market is ever widening.

SHRIMP INDUSTRY. Shrimps and prawns abound on the Atlantic and Pacific Coasts. A limited fishery is pursued. The development of a canning industry on both coasts is capable of great expansion.

TREATY WITH UNITED STATES. A treaty made between Great Britain and the United States in 1908, provides that all waters contiguous to the United States and Great Britain shall be placed under a commission which will make regulations for the fisheries. The appointments on the British side will belong exclusively to the Government of Canada.

FORESTS AND LUMBERING

BRITISH COLUMBIA—DOMINION GOVERNMENT LANDS. All lands within 20 miles on each side of the C.P. Ry. are the property of Canada. The total area is about 20,000 square miles.

BRITISH COLUMBIA FORESTS. The forest area is estimated at 182,750,000 acres, including lands covered with small trees. The stand of merchantable timber is estimated by Dr. Judson F. Clark at 130 billion feet. The coast is heavily timbered to Alaska. The forest line follows the shore and river valleys fringing the mountain sides. Along the coast, in close proximity to the forests, are many deep water harbors. The most valuable trees are, douglas fir, cypress, red cedar, white spruce, western hemlock. Other trees include white pine, tamarack, balsam, yew, maple and cottonwood. On the coast trees attain much larger dimensions than inland. It is claimed that the B.C. coast climate can produce as much timber in 40 years as can be grown elsewhere on the American continent in a century.

CANADA—FOREST AREA. According to Dr. Bell, of the Geological Dominion Survey, the central line of the forest belt starts from near the straits of Belle Isle, thence southwest to south of James Bay, thence northwest to the border of Alaska, opposite the mouth of the Mackenzie River, a total distance of 3,700 miles. The average breadth is about 700 miles, giving an approximate area of 2,500,000 square miles. Dr. Fernow, Professor of Forestry at Toronto University, estimates the nominal forest or woodland area of Canada at 1,000 million acres, and the actual available area of merchantable timber at 200 million acres.

DOMINION FOREST RESERVES. They amount to 20 million acres. In addition the Dominion Government have decided to set aside the whole eastern slope of the Rockies as a forest reserve, from the foothills north as far as the timber extends. This will be reserved from settlement and cut from time to time under strict regulations.

DOMINION NATIONAL PARKS. They comprise 10,904 square miles in British Columbia and Alberta, as follows: Rocky Mountain Park, 4,500 square miles; Yoho Park, 828 square miles; Mountain Park, 576 square miles; Jasper Park, 5,000 square miles.

DOMINION TIMBER LICENSES. Licenses to cut timber on Dominion Lands are disposed of by public auction, held at the office of the Dominion Timber Agent, where the berth is situate, subject to upset price fixed on official valuation. All licenses are renewable from year to year, and expire on 30th April. Licensee must pay annual ground rent, stumpage dues and half cost incurred by the Crown in guarding the timber from fire. Annual ground rent west of Gate, B.C., 5c. per acre; elsewhere, \$5 per square mile. Stumpage dues, saw lumber, 50c. per M. ft. B.M.; railway ties, measuring 8 ft., 1c. each; railway ties, measuring 9 ft., 1 1/2c. each; shingle bolts, 25c. per cord; all other products, 5% on sale. In Manitoba, Saskatchewan, Alberta and N.W.T., all timber taken must be manufactured at saw mill operated in connection with berth, elsewhere must be manufactured in Canada. Licensee must furnish, annually, sworn returns of quantity manufactured or disposed of.

FOREST RESERVES. The cutting of timber is not prohibited, but settlement is. It is a measure to allow removal of mature grown timber, to enable lesser sizes to attain full growth in a shorter time than would otherwise take place, to conserve a full volume of water in the rivers and to guard against fire.

MANITOBA FORESTS. The principal trees are white spruce, black spruce, aspen (or white poplar, balsam of Gilead, known locally as black poplar, white or canoe birch, jack-pine and tamarac; also, sparingly, basswood, green ash, Manitoba maple, white elm and burr or scrub oak. The timber lands are administered by the Department of the Interior (see Dominion Timber Licenses). Area of Dominion Forest Reserves, 3,575 square miles.

NEW BRUNSWICK FORESTS. The Provincial Government owns over 10,000 square miles. Principal wood is spruce. Other trees are fir, tamarac, maple, elm, birch, ash, butternut, poplar, hemlock. The average annual cut for five years ending 1906 was, in million square feet: Spruce and pine, 95; cedar, 14; hardwood, 4; hemlock, 3; fir, 3. There is no district where logs cannot be cut and driven to destination by waterways. About 6 1/4 million acres are under license.

NEW BRUNSWICK TIMBER LICENSES. Any person wishing to secure a timber limit may make application for a license in person, or by an agent, at the office of the Surveyor-General of the Province at Fredericton. No single application may be for more than 10 square miles, but several applications may be made by the same person at the same time. The upset price is \$20 per square mile and this amount must be deposited by applicant. The properties applied for are then advertised for sale in the *Royal Gazette* for 2 weeks, and are sold to the highest bidder. If applicant is outbid, his deposit is refunded. Annual rental \$8 per square mile and stumpage dues on

pruce, pine, fir, and cedar, \$1.25 per M. superficial feet are charged in addition, and must be paid on the 1st of August. No tree may be cut that will not make a log 15 ft. long and 10 in. at small end. Licenses are issued annually. It is understood they will run until 1918.

NOVA SCOTIA FORESTS. Estimated forest area 7,812 square miles. The forests occupy western end section between Atlantic tide water and the height of land. The principal trees are spruce, fir, hemlock, pine, birch, oak and maple. Estimated value of production, 1907, \$3,750,000. Crown lands are estimated at 1,470,530 acres, and lands granted to lumbermen about the same figure.

NOVA SCOTIA TIMBER REGULATIONS. Any person may obtain a grant or 20 years' renewable lease of Crown Lands for lumbering purposes, not exceeding 2,000 acres, at 40c. per acre, which may be enlarged with approval of the Governor-in-Council, if necessary, for lumbering operations. There are no stumpage or other dues. If two persons apply for the same lands, the property is sold at public auction to highest bidder.

ONTARIO FORESTS. Total area of forest land estimated at 102,000 sq. miles. North of the C.P. Ry. are about 60 million acres covered by spruce, jackpine and poplar. Red and white pine are found in large quantities in the Temagami Forest Reserve around the shores of Lake Temagami and Lady Evelyn along the Montreal, Sturgeon and Wahnapiatae rivers and their tributaries; in the Mississauga Reserve, on the river bearing the same name and along its numerous tributaries; in the district of Rainy River along the Minnesota boundary, extending from Rainy Lake to Hunters' Island, and in small groves throughout the Sudbury district as far north as Fort Mettagami. The total stand of white and red pine still in the Crown on unlicensed lands exceeds 12 billion feet b.m. Pulpwood standing on Crown lands undisposed of is estimated at 350 million cords. The forests surround a network of lakes and many rivers, which afford abundant water power.

ONTARIO FOREST RESERVES. Temagami, 5,700 sq. miles; Mississauga, 3,000 sq. miles; Nipigon, 7,300 sq. miles; and the Eastern, 100 sq. miles—total, 16,300 sq. miles. It is estimated there are on these reserves over 7 billions of feet of pine, which is being conserved to be sold under stringent conditions.

ONTARIO TIMBER REGULATIONS. When it is deemed expedient areas are set apart and divided into berths or limits containing a certain number of square miles. An upset price per square mile is fixed after valuation, subject to which a license to cut the timber on the limit is advertised and offered for sale by auction or tender, at a bonus per square mile. Or the timber may be sold to the highest bidder or tenderer per thousand feet, board measure, to be paid when timber is cut. In addition

to the bonus an annual ground rent of \$5.00 per square mile is charged, also Crown dues on timber cut as fixed by regulations, and half the cost of fire ranging. The license runs for one year, or until 30th April next after its date, and is renewable. Pulpwood cut on Crown lands must now be manufactured in the Province into paper. Formerly manufacture into pulp only was required.

PULP AND PAPER INDUSTRIES. See under Manufactures.

QUEBEC FORESTS. Total area is estimated at 327,721 square miles. About 25% is held at fee simple or leased from the Crown. Over 75% of the Provincial lands lie north of the St. Lawrence, and 45 degrees of latitude. Chief varieties are white and black spruce, pine, Banksian pine, cedar and balsam. Formerly white pine was the leading export, but for some reason it did not reproduce itself to an appreciable extent east of the Gatineau, its place being taken by spruce and hemlock. To-day the only body of white pine lies between the Gatineau and the Ontario line.

QUEBEC FREEHOLD TIMBER LANDS. They consist largely of lands conceded under the seigniorial tenure system which prevailed up to 1854. These are not subject to the dues and charges imposed upon licensed land, and will not be affected by legislation prohibiting export of lumber.

QUEBEC FOREST RESERVES. Laurentides National Park, 3,271½ sq. miles; Gaspé Park, 2,500 sq. miles; Rimouski Reserve, 1,249 2-3 sq. miles; Saguenay and Labrador Reserve, 109,360 sq. miles; Ottawa Reserve, 27,652 sq. miles; St. Maurice Reserve, 27,652 sq. miles; Chaudiere Reserve, say 320 sq. miles; total, 165,474 sq. miles.

QUEBEC LUMBER INDUSTRY. The revenue from woods and forests in 1906 was \$1,602,390, a fivefold increase in forty years. The industry gives employment to over 40,000 men. It is estimated 750,000 cords will be exported in 1907.

QUEBEC TIMBER LICENSES. Renewable licenses to cut timber are granted subject to annual ground rent of \$3.00 per square mile, from 1st May to 30th April next. Stumpage dues are payable according to tariff fixed by the regulations. A bonus of \$3.00 per square mile must be paid.

SASKATCHEWAN FORESTS. The country north and east of Prince Albert is heavily timbered with spruce, tamarac and a sprinkling of jackpine. Prince Albert is the centre of the lumbering industry. The extent of the timber limits is not accurately known. There are believed to be unlimited quantities of timber in the north, providing material for an extensive pulpwood industry. Lumbering is carried on at Greenbush, Etoimani and Crooked River. The forest lands are administered by the Dominion Government. See Dominion Timber Licenses.

WESTERN PROVINCES—TREE PLANTING. The Dominion Government established, in 1901, a nursery at Indian Head. Annual shipment to settlers, 2 million trees: 45% green ash; 30% Manitoba maple; 11% Dakota cottonwood; 9% American maple; 4½% willow; ½% Russian poplar. Of trees set out, 85% are alive.

YUKON FORESTS. The principal forest trees are white and black spruce, balsam, poplar and birch. Trees grow on mountain slopes 1,800 to 2,800 feet above the river. The best timber is on the MacMillan River, which is well timbered for 100 miles from its mouth.

IMMIGRATION

ALIEN LABOR.—Under "The Alien Labor Act," 1906, cap. 97, contracts made with an alien or foreigner previous to immigration to perform a service in Canada, or having reference to the performance of labor by any such person, are void. It is unlawful to assist by prepaying transportation or otherwise any alien or foreigner who is under such contract, or is answering advertisements printed or published in a foreign country promising employment in Canada. The penalty is \$50 to \$100. Exceptions (a) private secretaries, and servants, or domestics of a foreigner temporarily residing in Canada, (b) skilled workmen engaged in a new industry not established in Canada, (c) professional actors, artists, lecturers, singers, (d) persons employed strictly as personal or domestic servants, (e) relatives. The Act applies only to the importation or immigration of residents or citizens of foreign countries which have a similar Act in force applying to Canada. It does not apply to Great Britain. There have been no cases of prosecution in regard to any country other than the United States.

ARTISANS.—Conditions affecting labor are liable to rapid changes. Mechanics, lumbermen and miners, and others not elsewhere specified, should before migrating to Canada, make careful inquiries as to existing conditions. The "Labor Gazette," issued monthly by the Dominion Government, contains an up-to-date report of current labor conditions compiled from reports and correspondence all over the Dominion. It can be seen at the Emigrants' Information Office, 31 Broadway, Westminster, and at the offices of the High Commissioner and Canadian Government Agents in Great Britain. The immigration of poor workmen is generally discouraged. The reputation gained for immigrant labor by incompetent or idle workmen has necessarily created a *prima facie* prejudice against workmen coming from the same source. See under British Immigration.

ASIATIC IMMIGRATION—REGULATIONS OF DEPARTMENT OF THE INTERIOR. Asiatic immigrants other than those from countries with whom Canada has special arrange-

ments or statutory agreements (i.e., Japan) are required to have \$200 and ticket to destination, unless satisfactory evidence is given that the immigrant is going to some definite employment, or to relations or friends who will take care of him. See "Chinese Immigration."

ASSISTED IMMIGRATION.—Where the passage money of an immigrant is paid wholly or in part by a charitable organization, or out of public funds, the consent of the Assistant Superintendent of Emigration for Canada must first be obtained.

BRICKLAYERS—SASKATCHEWAN. Building season from April to December. For information of current wages and labor conditions, write Hugh Peat, Regina, or John Backus, Moose Jaw.

BRITISH IMMIGRATION.—Great Britain supplies nearly 50% of the immigrants to Canada. The immigrants from the United Kingdom numbered 55,908, or 41% of the whole immigration in the calendar year 1904; 65,317, or 44% in 1905; 97,757, or 45% in 1906; and 132,060, or 48% in 1907. It has been found necessary to check the tendency of British magistrates and philanthropic societies to unload social problems of the Mother Country upon Canada.

CANADIAN GOVERNMENT AGENTS. The following are the Immigration Agents of the Canadian Government in Europe:

Assistant Superintendent of Immigration.—J. Obed Smith, 11 and 12 Charing Cross, London, W.C., England.

Belgium.—D. Treau De Coeli, 23 Place de la Gare, Anvers.

France.—Paul Wiallard, 10 Rue de Rome, Paris.

Great Britain.—Alfred Jury, Old Castle Buildings, Preesons Row, Liverpool. C. H. Mitchell, 139 Corporation St., Birmingham, England. H. M. Murray, 81 Queen St., Exeter, England. L. Burnett, 26 Parliament St., York, England. Malcolm McIntyre, 35-37 St. Enoch Square, Glasgow, Scotland. John McLennan, 16 Guild St., Aberdeen, Scotland. John Webster, 17-19 Victoria St., Belfast, Ireland. Edward O'Kelly, 44 Dawson St., Dublin, Ireland.

CHINESE IMMIGRATION. Matters pertaining to Chinese immigration are administered under special statute by the Department of Trade and Commerce, the Deputy Minister of which is Chief Controller of Chinese Immigration. Regulations of the Department of the Interior do not affect Chinese Immigration. During the fiscal year ended 31st March, 1908, 752 Chinese exempts arrived in Canada, and 1,482 paid the fee of \$500 each. One-half of the capitation tax is refunded at the end of each fiscal year to the Province wherein the collection was made. For the fiscal year ended 31st March, 1908, there was refunded to British Columbia \$345,000; Quebec, \$18,500; Ontario, \$250; Nova Scotia, \$750; New Brunswick, \$1,000; Saskatchewan, \$250. Special regulations are made governing the transit of Chinese through Canada.

COST OF IMMIGRATION.—The cost of bringing immigrants to Canada was estimated in 1904. Continental, \$2.24 per head; from Britain, \$4.68; U.S., \$4.53. General average, \$3.98.

EXPORTATION—REGULATIONS.—An immigrant who within 2 years of his landing in Canada has become a public charge or inmate of a prison, hospital or charitable institution, may be deported at his own cost, if able to pay; if not, at the expense of the municipality where he has just become regularly resident. Prohibited immigrants may be ordered to be deported by the transportation company bringing them within 2 years from arrival. See under Persons Prohibited from Landing.

DESIRABLE IMMIGRANTS.—The class of immigrants that is wanted is farmers, farm hands and domestic servants. The Dominion and Provincial Governments do not encourage immigration to cities and towns.

DOMESTIC SERVANTS.—Everywhere domestic servants are in demand. Write to the British Women's Immigration Society at London, who have agents in each Province. Miss Lefroy, Secretary, Room 10, Imperial Building, S. Kensington, London.

FALSE REPRESENTATIONS—LEGISLATION.—Under the British Merchants Shipping Act Amendment, 1906, any person who attempts to induce any person to emigrate by engaging a steerage passage in any ship capable of a line not exceeding £50, or for a term not exceeding 3 months. Under the Dominion Act, 1905, no person shall do anything in Canada or procure the publication or circulation in a country outside of Canada of false representation as to the opportunities for employment or state of the labor market in order to encourage or deter the immigration of persons in that country into Canada. Any person may for such purpose send any communication from Canada to any person in such country. Penalty not more than \$1,000 and not less than \$50 for each offence.

FARMERS.—See under Agriculture and Agricultural Lands.

FARM LABOR.—In older Ontario there is a growing demand for experienced farm hands owing to the emigration of farmers' sons to the Western prairies and to Northern Ontario. Much the same conditions obtain in the Maritime Provinces. Wages in Ontario, experienced help, from \$24 to \$25 per month with board; married, \$125 to \$225 per annum, with free house, vegetables and milk. Single, inexperienced \$10 to \$15 per month with board. Wages in Nova Scotia: Experienced help, from \$15 to \$25 a month with board; and a wife can find employment as a domestic at \$5 to \$10 a month. In the west about 100 extra able-bodied men are required every year for the harvest and threshing, wages \$35 to \$45 per month, or from \$1.75 to \$2.50 per day; wages for 12 month term, from \$20 to \$30 per month.

FINANCIAL REQUIREMENTS, WINTER IMMIGRATION.—An adult immigrant may be required to have in his or her possession \$50 and ticket to destination, if arriving between January 1st and February 15th, 1909, and \$25 and ticket after February 15th, 1909.

GENTLEMEN IMMIGRANTS.—If sons of English gentlemen finished their education in Canada, they would at the same time make useful friends, acquire a knowledge of the country, imbibe the Canadian spirit, and become in touch with the people among whom they must earn their livelihood, four essentials in making a successful start. What is wanted is the Rhodes Scholarship scheme reversed.

INSPECTION OF IMMIGRANTS AT U.S. BOUNDARY POINTS.—Inspectors have for some years been stationed at Canadian ports on the Atlantic and Pacific Oceans, and at two or three western points, such as North Portal, Emerson, etc. To enforce the Immigration Regulations, since 1st January, 1908, over 100 inspectors have been placed at the principal U.S. boundary points. Inspection on the international boundary, apart from ocean ports, during the few months up to 30th September, 1908, resulted in the rejection of over 1700 undesirables.

MINERS, COAL—ALBERTA. On contract work average coal diggers earn from \$75 to \$180 per month. For day labor, 8 hours, wages vary according to employment from \$3.50 to \$2.75 for inside men, and \$3.50 to \$2.00 for outside men. Boys from \$1.00 to \$1.50. Write Inspector of Mines, Edmonton, Alta., or to mine managers. See under "Mining Companies."

MINERS, COAL—NOVA SCOTIA. In 1907 the collieries employed 12,197 men. Experienced miners can easily find employment in the spring. Average wage, \$3 a day. In some collieries manipulators of coal cutting machines earn \$4 to \$5 at contract work. Houses at all collieries, 4 to 5 rooms, can be rented at \$5 a month. See under Mining Companies. Write Hon. C. P. Chisholm, Commissioner Works and Mines, Halifax, N.S., or Secy. of Industries and Immigration, Halifax, N.S.

NATIONALITIES OF IMMIGRANTS FOR FISCAL YEAR ENDING MARCH 31, 1908:—

African, South	76
Australian	180
Austrian, N. E. S.	1,899
Bohemian	102
Bukowinian	2,145
Croatian	224
Dalmatian	10
Galician	14,268
Hungarian, N. E. S.	1,307
Magyar	321
Ruthenian	912
Slovak	188
Belgian	1,214
Bulgarian	2,529
Brazilian	1
Chinese	1,884
Dutch	1,212

French	2,671
German, N. E. S.	2,363
Alsatian	2
Bavarian	7
Prussian	5
English	90,380
Welsh	1,032
Scotch	22,223
Irish	6,547
West Indian	134
Bermudian	43
Jamaican	101
Greek	1,053
Hebrew, N. E. S.	1,679
Hebrew, Russian	5,738
Hebrew, Polish	46
Hebrew, Austrian	195
Hebrew, German	54
Italian	11,212
Japanese	7,001
Newfoundland	3,374
New Zealand	70
Portuguese	2
Polish, N. E. S.	255
Polish, Austrian	586
Polish, German	16
Polish, Russian	736
Persian	7
Roumanian	949
Russian, N. E. S.	6,281
Finnish	1,212
Spanish	61
Swiss	195
Servian	48
Danish	290
Icelandic	97
Swedish	2,132
Norwegian	1,554
Turkish	489
Armenian	563
Egyptian	8
Syrian	732
Arabian	50
U. S. Citizens (via ocean ports)	133
Negro	136
Hindoo	2,623
From the United States (direct)	58,312
Total	262,469

N. E. S.—Not elsewhere specified.

PERSONS PROHIBITED FROM LANDING.—The

following classes are not permitted to land in Canada: (a) feeble minded, idiots, epileptics, insane, or those who have had an attack of insanity within 5 years; (b) the immigrant who may be afflicted with a loathsome disease or with a disease that may become dangerous to the public health; (c) one who is a pauper, destitute, a professional beggar or vagrant, or who is likely to become a public charge, or who has been convicted of a crime involving moral turpitude, a prostitute, or one who procures or brings, or attempts to bring, into Canada prostitutes or women for purposes of prostitution; (d) one who is deaf and dumb, or dumb, blind or infirm, unless he belongs to a family accompanying him, or already in Canada, and which family gives security satisfactory to the Minister for his permanent support if admitted into Canada. Discretion is given the inspector

as to requirement of security; (e) immigrants may be prohibited from coming into Canada unless they come from the country of their birth or citizenship by a continuous journey and on through tickets purchased before leaving the country of their birth or citizenship. Inspectors are instructed to use discretion in such cases, having regard to the condition of the labor market in Canada and the character of the individual

PROFESSIONAL MEN—SASKATCHEWAN. For descriptions of towns and Special Opportunities, see under Boards of Trade Register. For necessary qualifications, lawyers, write C. H. Bell, Sec. Law Society, Regina; doctors, write C. A. Charlton, M.D., Registrar College of Physicians and Surgeons, Regina; dentists, write P. F. Size, D.D.S., Sec. College of Dental Surgeons, Moose Jaw.

SCHOOL TEACHERS. Many trained teachers will for some time be required in Alberta and Saskatchewan. Salaries, in rural schools, \$45 to \$60 per month; in cities, towns and villages, \$45 to \$60 per month for junior departments; \$60 to \$125 per month for senior departments and principalships. It is necessary to pass the prescribed course of the Normal Schools. For regulations write Deputy Commissioner Department of Education at Edmonton, Alta., or at Regina, Sask.

UNITED STATES, IMMIGRATION FROM.—The movement from the United States to Canada began in 1898-9, when 12,000 persons crossed the border. In 1902 (fiscal year), 26,461 persons came from the U.S.: in 1903, 49,473; in 1904, 45,229; in 1905, 43,352; in 1906, 57,919; in 1907, (9 mos.) 34,659; in 1908, 58,312. At first the larger proportion of settlers were repatriated Canadians. Then followed Mormons and other groups of colonists and European immigrants to the United States who had not become naturalized, and finally all classes of American citizens, the majority native born. The movement is general, based upon individual initiative, stimulated by the advertising of the Canadian Government, land companies and railways.

MANUFACTURES

BOUNTIES, DOMINION, PAID 1908. During the year ending 31st March, 1908, Dominion bounties were paid on pig iron, \$863,816; steel, \$1,092,200; iron rods, \$347,134; total on iron products, \$2,303,140. On lead, \$51,001. On manilla fibre entering into manufacture of binder twine, \$42,000; Canadian crude petroleum at 2½c. per gal., \$391,217. Total in bounties, \$2,787,358.

BOUNTIES, DOMINION, PAYABLE 1909. Iron bounties are reduced to \$1.70 per ton on iron from Canadian ores, and 70 cents on pig iron from foreign ores, when produced by the ordinary process. Bounty on iron produced by electric process, \$2.10 per ton in 1909 and 1910, reaching minimum of 90 cents in 1912.

VALUES OF LEADING MANUFACTURED PRODUCTS IN CANADA ACCORDING TO THE CENSUS OF 1906.

Name or Kind of Industry.	1906	Name or Kind of Industry	1906
Aggregated and mineral waters..	2,227,274	Hairwork.....	256,719
Agricultural implements.....	12,751,748	Hardware, carriage and saddl'y	870,542
Aluminum and aluminum ware	1,533,819	Harness and saddlery.....	4,800,555
Asbestos.....	911,103	Hats, caps and furs.....	9,026,020
Awnings, tents and sails.....	2,775,351	Hosiery and knit goods.....	6,682,195
Axes and tools.....		Interior decorations.....	540,296
Bags, cotton.....		Iron and steel products.....	9,881,385
Baking powder and flavoring extracts.....	1,474,252	Jewelry and repairs.....	2,356,710
Belting and hose, leather.....	939,312	Leather, tanned, curried and finished.....	5,142,217
Bicycles.....	335,425	Liquors, distilled.....	2,343,683
Boilers and engines.....	3,473,899	Liquors, malt.....	8,569,789
Boots and shoes.....	20,264,686	Log products.....	68,229,920
Boot and shoe supplies.....	552,802	Lumber products.....	20,128,295
Boxes and bags, paper.....	1,892,511	Malt.....	936,961
Boxes, wooden.....	1,669,483	Mattresses and spring beds...	823,819
Brass castings.....	1,144,756	Metallic roofing and flooring..	824,206
Bread, biscuits and confectionery.....	16,992,605	Monuments and tombstones..	1,647,488
Brick, tile and pottery.....	4,774,305	Musical instruments.....	3,689,205
Bridges, iron and steel.....	3,709,092	Oils.....	4,519,929
Brooms and brushes.....	1,144,803	Oil clothing.....	948,538
Butter and cheese.....	32,344,513	Paints and varnishes.....	3,779,181
Cardboard.....	320,896	Paper.....	9,118,870
Carpets.....	910,340	Patent medicines.....	1,697,898
Car repairs.....	11,442,607	Picture frames.....	605,504
Carriages and wagons.....	8,347,509	Plumbers' supplies.....	2,885,183
Carriage and wagon materials.	1,632,487	Plumbing and tin-smithing....	11,406,671
Cars and car works.....	14,430,190	Printing and bookbinding....	6,820,123
Cement, Portland.....	2,166,002	Printing and publishing.....	13,011,604
Clothing, men's, custom.....	6,996,926	Pumps and windmills.....	832,165
Clothing, men's, factory.....	12,383,311	Railway supplies.....	983,000
Clothing, women's, custom....	3,514,094	Roofing and roofing materials	1,326,434
Clothing, women's, factory....	9,629,567	Rubber clothing.....	725,800
Coffee and spices.....	2,204,967	Rubber and elastic goods....	2,335,358
Coffins and caskets.....	799,302	Seed cleaning and preparing..	2,001,346
Coke.....	1,279,259	Ships and ship repairs.....	1,648,317
Condensed milk.....	855,409	Silversmithing.....	946,275
Copperage.....	1,855,632	Slaughtering and meat packing	27,220,363
Cordage, rope and twine.....	2,756,147	Smelting.....	28,426,328
Crosets and supplies.....	1,029,942	Soap.....	3,000,821
Cutlery.....	14,223,447	Starch.....	1,228,250
Dresses.....	2,893,321	Stone, cut.....	1,278,780
Electrical apparatus and supplies.....	8,996,906	Sugar, refined.....	18,268,260
Electric light and power.....	7,587,899	Textiles, dyeing and finishing.	2,264,027
Elevators.....	682,800	Tobacco, chewing, smoking and snuff.....	6,453,100
Evaporated fruits and veget's.	823,199	Tobacco, cigars and cigarettes	8,794,943
Explosives.....	498,328	Vinegar and pickles.....	543,193
Fertilizers.....	272,676	Wall paper.....	1,023,000
Fish, preserved.....	7,923,664	Window blinds and shades...	968,600
Flouring and grist mill prod's.	56,703,289	Wire.....	3,934,484
Laundry and machine shop products.....	24,013,094	Wire fencing.....	1,286,549
Fruit and vegetable canning..	3,598,900	Wood pulp, chemical and mechanical.....	4,579,103
Furnishing goods, men's.....	4,966,267	Woodworking and turning....	786,679
Furniture and upholstered gds.	8,898,334	Woollen goods.....	5,764,600
Gases, lighting and heating....	2,193,996		
Glaces.....	1,421,773		
Groceries and nutmeats.....	2,423,584		

CANNING—BRITISH COLUMBIA. The canning of crabs, clams, sardines, smelts, prawns, shrimps, etc., could be made to pay handsomely and give employment to a number of people. Write Provincial Bureau of Information, Victoria, B.C.

CANNING FACTORIES—ONTARIO. The business of canning fruits and vegetables has developed into a large business in Ontario. Over 70 factories now, no less than 14 in one County (Prince Edward). Tomatoes, peas, beans, corn and fruits of all kinds. Some exported to Great Britain, but Manitoba, Saskatchewan, Alberta and the lumber and mining camps of New Ontario taking surplus over home consumption.

COLD STORAGE—PRINCE EDWARD ISLAND. There is a great opportunity for cold storage for fruit and fish at Charlottetown, P.E.I. Write Minister of Agriculture, Charlottetown, P.E.I.

GROWTH OF MANUFACTURES—CANADA. The total value of manufactured products in Canada for works employing 5 persons or over, as shown by the census, was \$481,053,375 in 1901, and \$712,664,835 in 1906. Compared with the census of 1901, which was for the calendar year 1900, (a) of industries with products of \$200,000 to under \$500,000 per establishment, there were 178 works producing \$350,000 and over in 1905 as against 72 in 1900; (b) of industries with products of \$500,000 to under \$1,000,000 per establishment, there were 62 works producing \$750,000 and over in 1905 as against 24 in 1900; and (c) of industries with products of \$1,000,000 and over, there were 17 works producing \$2,500,000 and over, as against 6 in 1900. There were four works in 1905 producing \$5,000,000 and over, whereas not one factory had reached that amount in 1900. The greatest volume of production by a single factory in 1905 was over \$8,000,000, and the greatest in 1900 was under \$4,500,000. The production of all works in the year 1900 was \$481,053,471, and in 1905 it was \$717,118,092.

IRON AND STEEL—VANCOUVER ISLAND. Great quantities of magnetite and hematite ore occur along the west coast, and in the interior close to coal. This should insure the establishment of iron and steel works in the near future. Write Provincial Bureau of Information, Victoria, B.C.

MANUFACTURES—NOVA SCOTIA. The value of manufactured products of Nova Scotia in 1907 was about \$30,000,000. These included food products, textiles, iron and steel products, paper and printing, liquors and stone products, metal and their products, tobacco, vehicles for land, vessels for water, and miscellaneous industries. Abundant water powers and coal supplies, raw materials easily assembled, safe harbors, equitable taxation, combine to give Nova Scotia a strategic position for manufacturing purposes. Cutlery, crockeryware, hinges, farm implements, fishing gear, furniture, paper and pickles could be manufactured in Nova Scotia for the home

market. Scarcely any of these are made in the Province, because the people are ignorant of the required processes, or have not looked into the possibilities. Write Secretary Industries and Immigration, Halifax, N.S.

MANUFACTURES—ONTARIO. Ontario leads all the Provinces in manufactures, the output in 1905 being \$281,500,000. The demand for all classes of commodities is increasing beyond the amount of local capital available for necessary expansion. There are opportunities in many lines. See the Boards of Trade Register, pages 281-349.

PAPER AND PULP. The census returns give 46 paper and 5 pulp mills in Canada in 1881. In 1907 there were 58 pulp mills with a total capacity of 2,361 tons per 24 hours, of which 550 tons per day were produced by the sulphite and soda processes. The present yearly capacity of pulp mills in Canada is about 480,000 tons of pulp, and 211,000 tons of paper. In the 9 months ending March, 1907, export of pulp was \$2,984,945; Canadian made paper \$1,657,740, besides \$20,412 of wall paper; pulpwood for American mills, \$452,846. There is a strong agitation to place an export duty on pulpwood, to compel the manufacture of paper in Canada.

PAPER AND PULP—BRITISH COLUMBIA. An unlimited supply of timber bordering the ocean, or on rivers communicating with the deep harbors, a dense forest, a mild climate all the year round, and the shortness of the voyage compared with other countries are factors which should give British Columbia control of the markets of Asia and Australia. Special leases are granted to companies or individuals desiring to engage in the business. Write for Official Bulletin No. 10, to the Provincial Bureau of Information, Victoria, B.C.

PAPER AND PULP—QUEBEC. Manufacturers are offered great opportunities in the Province of Quebec. Write Minister of Lands, Mines and Fisheries, Quebec.

PORK PACKING—BRITISH COLUMBIA. Over one million dollars of hog products are imported annually. Hogs thrive everywhere. There is room for many small packing industries. Write Provincial Bureau of Information, Victoria, B.C.

WATER POWER—ONTARIO. Over three and a half millions of water power is available for industrial purposes. Niagara power will dominate an area roughly bounded by Toronto, Guelph, Waterloo, Stratford, St. Mary's, Windsor, St. Thomas, and Simcoe. Within 50 miles of Ottawa, 900,000 horse power is available. The rapids of the St. Lawrence are only partially developed. Throughout Northern Ontario water powers are very numerous. See report of Hydro Electric Power Commission, 1905. Write Crown Lands Department, Toronto.

WATER POWERS—QUEBEC. Forty-three water powers have been surveyed during the past two years; power available ranges from 500

100,000 h.p. Send for Maps and other particulars to the Minister of Lands, Mines and Fisheries, Quebec.

WINE—ONTARIO. It is estimated one third of annual vintage is manufactured into wine proximate annual output 275,000 gals. of varieties made: Dry Catawba, Sweet Catawba (a communion wine), Isabella, St. Augustine, Port, Sherry, Claret, Golden Chateau, Rhine Wines, Champagne. Chief manufacturers: T. G. Bright & Co., Niagara Falls; Pelee Island Wine Co., Wainfording; Trust Wine Mfg. Co., St. Catharines; Niagara Falls Wine Co., Niagara Falls; S. J. G. Norwich; G. Girardot Wine Co., Sandwich; M. Guindon, Sandwich; La Champagne Robinet Freres, Sandwich; A. J. Fournier, Sandwich; Marsh & Co., Sandwich. Market chiefly in Canada.

WOODWORKING FACTORIES—QUEBEC. There are great opportunities in the Province of Quebec. Write Minister of Lands, Mines and Fisheries, Quebec.

MINING

ALBERTA—BRICK CLAY. Most towns have brick yards. In a few places pressed brick made.

ALBERTA—BUILDING STONE. Calgary has a variety of excellent stone. Enormous beds of good stone extend along banks of the Saskatchewan River.

ALBERTA—CLAYS. Clay ironstone is found along the Red Deer River west of Hand Hills, but nothing has been done to develop it. Brick and pottery and stone-ware clays are abundant in the shales of the Pierre and Edmonton series.

ALBERTA—COAL. Vast areas are underlaid with anthracite, bituminous, semi-bituminous coal and lignite. Lignite is found at Medicine Hat, Cypress Hill, Red Deer, Otoksuan, Edmonton, Sturgeon River, Victoria. Cost at pit's mouth 65c. Semi-bituminous is found at Lethbridge, Taber, Pot Hole, River Ridge, Woodpecker, Crowfoot, Kneehill Creek. Cost at pit's mouth \$2.00 to \$3 per ton. Bituminous is mined at Watertown River, Pincher Creek, on banks of Old Man River, on High River, Fish Creek, Bow River, and others. Price at pit's mouth \$1.50 to \$2 per ton. Anthracite is mined by the R. at Bankhead, near Banff. Outcrops of anthracite coal have been found on western slopes of the Rockies north to Bow Head Pass.

ALBERTA—GALENA. Veins have been located pronounced to contain large percentages of silver.

ALBERTA—GOLD. Gold in paying quantities has been found on the banks and bars of N. and S. Saskatchewan, and in the Athabasca, Smoky, Macleod and Athabasca Rivers. A rich discovery is reported at Bow Head Pass on the G.T.P.

ALBERTA—MARL FOR CEMENT. Extensive beds are found in different sections. Big cement plants at Exshaw and Calgary.

ALBERTA—PETROLEUM. Occurrences in district tributary to Pincher Creek. Experts declare oil fields in the north equal those of California.

ALBERTA—PLATINUM. Found in the river sands.

ALBERTA—SILVER. See Galena.

ALBERTA—TAR SANDS. In the valley of the Athabasca, above Athabasca Lake, is an immense outcrop of tar sands estimated to have a minimum distribution of 1,000 square miles. In thickness they vary from 150 to 225 feet. Analysis of a specimen gave bitumen, 12.42; water (mechanically mixed), 5.85; siliceous sands, 81.73. Above Boiler Rapid the tar sands are overlaid by shales sufficient to prevent the oil from rising, and the existence of several natural gas springs afford indications of the existence of oil. See Ann. Report Geological Survey of Canada, 1890.

BRITISH COLUMBIA—BRICK. Suitable clay deposits are found in all districts. The manufacture is increasing rapidly. A very good deposit of fire clay exists at Clayburn near Vancouver, from which pressed brick is being made. The Silica Brick and Lime Co. manufactures a light grey lime silica brick at Victoria.

BRITISH COLUMBIA—BUILDING STONE. Some very good quarries of sandstone, granite and andesite have been opened up on tide water. Except on the coast there is little building in stone. See B.C. Marble.

BRITISH COLUMBIA—CEMENT. The Vancouver Portland Cement Co., manufacturing at Tod Inlet, 13 miles from Victoria, have a capacity of 300,000 barrels in a year.

BRITISH COLUMBIA—COAL. Beds occur in Vancouver Island, the Crow's Nest Pass, at Princeton, Nicola and the Bulkley Valley and the Queen Charlotte Islands. In 1907 actual production was practically confined to Crow's Nest Pass Collieries in East Kootenay, and the Wellington Colliery Co. and the Western Fuel Co., on Vancouver Island. The gross output was 2,219,608 tons, and total coal sales B.C. Collieries at Hosmer, 1,589,376 tons. The Crow's Nest Pass mines are 250,000 acres in extent. Total thickness. 300 ft.; 80 seams.

BRITISH COLUMBIA—COKE. In 1907, on the coast the Wellington Colliery Co. made 16,372 tons of coke from washed screenings, and the Crow's Nest Pass Co. 206,541 tons from 322,870 tons of coal. There are 424 ovens at Fernie, 464 at Michel, 240 at Carbonado. The porosity of the coke is 43.46, enabling a very rapid consumption.

BRITISH COLUMBIA—COPPER. The output for 1907 was 40,832,720 lbs., having a gross value of \$8,166,544, nearly two mil-

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lion lbs. less than in 1906, owing to shutting down of the smelters and a fall in the price of copper. Of this the Boundary District produced 77.2%, Rossland 12.4%, and Coast and Cassiar District 9.2%. The chief producers are the Granby Co., British Columbia Copper Co., and the Dominion Copper Co., which own their own smelters and the Tyce and Britannia Mines, operating two smelters at Crofton and Ladysmith on Vancouver Island. The Rossland production comes from the gold ores. Copper also occurs in the Yale, Kamloops, Nelson and Similkameen districts, and Queen Charlotte Island. The average assays of copper ores in the various camps based upon the copper recovered was Boundary 1.34%, Coast 1.99%, Rossland 0.88%.

BRITISH COLUMBIA—GOLD, LODE. Value of gold produced in 1907 from lode mining was \$4,055,020. About 95% of the gold thus produced is recovered from smelting copper-bearing ores. The only stamp mill of any importance is at Hedley, in the Osoyoos Mining Division, which recovered \$475,000 from 32,000 tons of ore.

BRITISH COLUMBIA—GOLD, PLACER. The production in 1907 was about \$828,000, a decrease of \$120,400 as compared with 1906. The Atlin District contributed half of this output. Here the larger companies produce about 70% of the output. Individual miners produce 30%, chiefly by "drifting" operations, which can be carried on in the winter.

BRITISH COLUMBIA—LEAD. In 1907 Fort St. John District produced 37,526,194 lbs.; Dean, 4,305,826 lbs.; Ainsworth, 3,654,255 lbs.; Nelson, 1,582,113 lbs.; other districts, 669,795 lbs. Total, 47,738,000 lbs. The ore is generally treated in small smelters.

BRITISH COLUMBIA—MARBLE. There are excellent marble quarries at Kootenay Lake, near Kislo, and at Lardo.

BRITISH COLUMBIA—MINERAL PRODUCTION. The annual Mineral Production of British Columbia for the past ten years, as published by the Bureau of Mines, British Columbia, is as follows:

1908...	\$10,906,861	1903...	\$17,495,954
1909...	12,393,131	1904...	18,977,359
1910...	16,344,751	1905...	22,461,325
1911...	20,086,780	1906...	24,980,546
1912...	17,486,550	1907...	25,882,560

BRITISH COLUMBIA—PETROLEUM. Boring operations are under way in the Cariboo and Bulkley Valleys. Indications of oil occur in Flathead Valley. Pending railway communication no serious attempts at drilling have been made.

BRITISH COLUMBIA—PLATINUM. Is known to exist in various parts associated with gold in alluvial workings, but has not been mined hitherto except as a by-product.

BRITISH COLUMBIA—SILVER. Total production in 1907 was 2,745,448 oz., valued at \$3,325. About 72% of the silver is

found associated with lead in argentiferous galena, the remainder with copper bearing ores. The Bulkley District, including Ainsworth Mining Division, produced 32% of the total output, and Fort Steele Division 30%, all from argentiferous galena.

BRITISH COLUMBIA—ZINC. Practically no mining done in 1907. Certain mines in the Slokan District produced small quantities of zinc blend as concentrates separated from argentiferous galena as a by-product. A concentrator is erected to treat zinc ore developed in the Blue Bell mine opposite Ainsworth. A zinc smelter has been erected at Frank, Alta., to treat B.C. ores. The Canada Zinc Co. have erected a small plant at Nelson to treat Slokan ores by electric process.

CANADA—MINERAL PRODUCTION. The annual Mineral Production of Canada for the past 20 years, as published by the Department of Mines, Ottawa, is as follows:

1886...	\$10,221,255	1897...	\$28,485,023
1887...	10,321,331	1898...	38,412,431
1888...	12,518,894	1899...	49,234,005
1889...	14,013,113	1900...	64,420,983
1890...	16,763,353	1901...	65,804,611
1891...	18,976,616	1902...	63,211,634
1892...	16,623,415	1903...	61,740,513
1893...	20,035,082	1904...	60,073,897
1894...	19,931,158	1905...	69,078,999
1895...	20,505,917	1906...	79,386,697
1896...	22,474,256	1907...	86,842,845

MANITOBA—BUILDING STONE. Deposits at Selkirk, also east of narrows of Lake Manitoba.

MANITOBA—CLAYS. Good brick clays in unlimited quantity are obtainable from the shales of the Pierre series. Cement materials east of Lake Winnipeg and near Arnold.

MANITOBA—COAL. Lignite is mined in the Souris Valley and in Turtle Mountain. There are limited deposits, varying in thickness, covering a large area.

MANITOBA—GYPSUM. At Gypsumville, on Lake Manitoba, plaster is manufactured by the Union Mining Co. and at Arnold, by the Manitoba Union Mining Co. Gypsum is mined north of Lake St. Martin.

MANITOBA—SALT. Salt is found at Salt Creek west of Lake Dauphin, Salt Point, south end of Lake Winnipegosis, at mouth of Swan River, and many other places.

NEW BRUNSWICK—ALBERTITE. A mineral used extensively some years ago in the manufacture of coal gas, and for the manufacture of oil by distillation, occurring in large quantities in vein form at Albert Mines, Albert County. Mines operated largely for more than 20 years, but abandoned on the supposed exhaustion of the principal vein nearly 30 years ago.

NEW BRUNSWICK—ANTIMONY. Stibnite, or sulphide of antimony, was discovered in 1863 in York County, 25 miles from Fredericton. Over an area of 350 acres quartz veins vary from a few inches to six feet.

The Canadian Antimony Co., operating at Lake George, are putting in a smelting plant to make antimony oxides and star metal direct from these ores. Antimony is used as an alloy for making Babbitt Metal, Type Metal, Britannia Metal, Music Plates, Machinery Bearings (for high speed), bells, projectiles and hardening bullets and shot.

NEW BRUNSWICK—BITUMINOUS SHALE, or "Albert shale" found in Westmoreland, Albert and Kings Counties. Used for the manufacture of oil, paraffin, etc., and mined quite largely from 1862 to 1864, as well as in eastern Nova Scotia, where similar shales occur. In character these shales closely resemble the celebrated oil-shales of Scotland. Efforts are now being made to re-establish the industry in both provinces on a large scale.

NEW BRUNSWICK—COAL. Mined at Grand Lake (Minto) for many years; and on Coal Branch, Kent County; as also to some extent at Dunsinane in Kings County. Occurs also in thin seams at several points in the central carboniferous basin of the province, but generally outside the points mentioned the seams are too thin to be workable. The thickness of the coals worked varies from 18 or 20 inches to 30 inches.

NEW BRUNSWICK—COPPER. Mined in Westmoreland, near Dorchester, for some years; in St. John County on the shore of the Bay of Fundy, at the Vernon mine; and in Albert County between Alma and Point Wolf by several companies 35 years ago. Also in Charlotte County at several places, as at Simpson and Adams Islands, and at Letite in Passamaquoddy Bay. In Gloucester County near Bathurst, in Carleton County near Woodstock, but the quantity of ore appears to be small, and the deposits irregular, though often of high grade.

NEW BRUNSWICK—GALENA. Found and mined to some extent in Gloucester County near Bathurst, as at Elm Tree and Nigadoo; in Kings County near the Hammond River (Wanamakes); in St. John County, west about Musquash Harbour; in Charlotte County at Pyles Island and Campo bello. Deposits, so far as proved, small and with silver contents.

NEW BRUNSWICK—GRANITE. Quarried in Charlotte County near St. George and Bocabec; in Queens County at Hampstead (the Spoon Island quarries); in Gloucester County near Bathurst, and in York County near the St. John River near Shogomoc, Southampton.

NEW BRUNSWICK—GRAPHITE. Mined in St. John near the Suspension bridge over the St. John River, and on the west side of Pisarinco Harbour. Graphitic shales also occur on Lepreau Harbour, and at Musquash Village, which were at one time mined for coal, bands or beds of graphitic anthracite occurring at these places.

NEW BRUNSWICK—GYPSUM. Quarried extensively at Hillsborough, Albert County,

also at Pink Ledge, on Cape Meragouin, Westmoreland County, on the east side of Petitcodiac River; at Hopewell, and at Demoiselle Creek, Albert County; at Plaster Rock, on the Tobique River, Victoria County; near Petitcodiac, Westmoreland County; at St. Martin's Head, St. John County; near Sussex, and at Upham, Kings County. The deposits are practically inexhaustible.

NEW BRUNSWICK—IRON. As hematite in large quantity mined irregularly for many years near Jacksontown, Carleton County; as limonite or bog ore, at Maugerville, about fifteen miles east of Fredericton, near the St. John River. Small veins of magnetite occur in Charlotte County at Lepreau, and on Deer Island, Passamaquoddy; in St. John's County irregular deposits of specular ore and hematite near the mouth of Black River at West Beach. A large deposit of mixed hematite and magnetite is now being developed on the Nipisquit River, about 21 miles south-west of Bathurst, Gloucester County.

NEW BRUNSWICK—MANGANESE. Formerly mined largely at Markhamville, in Kings County, about eight miles south of Sussex, and at Jordan Mountain, about seven miles northeast of the same place; also to some extent at Quaco Head in St. John County, and at Shepody Mountain, in Albert County, thirty-five years ago. A large deposit of wad or bog manganese occurs in Dawson settlement, Albert County, five miles north-west of Hillsborough, and was extensively mined several years ago, the output being bricquetted and shipped to the iron works at Bridgeville, Pictou County, N.S. All these mines are now closed down.

NEW BRUNSWICK—SALT. At Plumweseep, four miles northeast of Sussex, Kings County, salt has been long manufactured on a small scale from brine springs, the output being of excellent quality. A new evaporating plant is now being erected. Other saline springs are found near Salina Corner, about 10 miles south of Norton station on the Intercolonial Railway, and at intervals along the valley of the Kennebecasis River.

NOVA SCOTIA—ANTIMONY. Found only in West Gore District, Hants Co., mined by the Dominion Antimony Co., operated by the American Metal Co. Assays of high-grade ores have 60.29% antimony and 2.64 oz. of gold per ton. Payment is made only per unit of antimony. No allowance for gold less than $\frac{1}{2}$ oz. per ton. In year ending 30th Sept., 1907, 3,042 tons ore were shipped. Company received \$48.39 per ton. For uses of antimony, see under "New Brunswick, Antimony."

NOVA SCOTIA—BRICK CLAYS. An unlimited supply of excellent clays; brick making has been a lucrative business.

NOVA SCOTIA BUILDING STONES. Granite and sandstone are mined extensively at building stones. The carboniferous formation ranges from a few inches to 9 feet in thickness and has a variety of colors.

MINERAL PRODUCTION OF CANADA, 1907

Product.		Quantity. (a)	Value. (b)
METALLIC.			\$
Antimony ore.....	Tons.	2,016	65,000
Copper.....	Lbs.	57,381,746	11,478,644
Gold, Yukon.....			
Gold, all other.....			8,264,765
Iron ore (exports) (c).....	Tons.	25,901	45,907
Pig iron from Canadian ore (d).....	Tons.	107,599	1,982,307
Lead (e).....	Lbs.	47,565,000	2,532,836
Nickel (f).....	Lbs.	21,189,793	9,535,407
Silver (g).....	Oz.	12,750,044	8,329,221
Cobalt, zinc and other metallic products.....			200,000
Total metallic.....			42,434,087
NON-METALLIC.			
Asbestos (refined).....	Lbs.	660,080	36,210
Asbestos.....	Short tons.	62,018	2,482,984
Chromite.....	"	28,519	22,059
Coal.....	"	7,196	72,901
Flint.....	"	10,510,961	24,560,238
Corundum.....	"	501	200
Feldspar.....	"	1,892	177,922
Graphite.....	"	12,584	29,809
Grindstones.....	"	579	16,000
Gypsum.....	"	5,382	46,876
Limestone for flux in iron furnaces.....	"	475,508	642,470
Mica.....	"	359,503	298,097
Mineral pigments—Barytes.....	"	2,016	333,022
Ochres.....	"	5,828	4,500
Mineral water.....	Gallons	250,985	35,570
Natural gas (h).....	"		110,524
Petroleum (i).....	Barrels	788,872	748,581
Phosphate.....	Tons.	750	1,057,088
Pyrites.....	Tons.	39,133	5,514
Salt.....	Tons.	72,697	189,353
Talc.....	Tons.	1,534	342,315
Tripolite.....	Tons.	30	4,602
STRUCTURAL MATERIALS AND CLAY PRODUCTS.			225
Cement—Natural rock.....	Barrels.	5,775	31,217,060
Portland.....	Barrels.	2,368,593	4,043
Flagstones.....	Sq. yards.	3,000	3,374,428
Sands and gravels (exports).....	Tons.	298,095	2,550
Sewer pipe.....	Squares.	4,335	119,853
Slate.....			1,211,000
Building material, including bricks, building stone, lime, etc., estimated on the basis of production in 1906.....			20,056
Total structural materials and clay products.....			7,500,000
Total all other non-metallic.....			12,232,330
Total non-metallic.....			31,217,060
Total metallic.....			43,449,390
Total metallic.....			42,434,087
Estimated value of mineral products not returned.....			300,000
Total, 1907.....			86,183,477

(a) Quantity of product sold or shipped. (b) The metals, copper, lead, nickel and iron, are, for statistical and comparative purposes, valued at the final average value of the refined metal in New York. Pig iron is valued at the furnace, and non-metallic products at the mine or point of shipment. (c) Copper contents of ore, matte, etc., at 0.004 cents per pound. (d) The total production of pig iron in Canada in 1907 was 107,599 tons, valued at \$9,125,226, of which it is estimated about 107,599 tons, valued at \$1,982,307, should be attributed to Canadian ore, and 544,363 tons, valued at \$7,142,919, to the ore imported. (e) Lead contents of ore, matte, etc., at 1.25 cents per lb. (f) Nickel contents of matte shipped at 45 cents per lb. (g) Silver contents of ore, etc., at 65.327 cents per lb. (h) Gross return from sale of gas. Additional returns increase this item to \$803,008. (i) Deducted from the amount paid in royalties and valued at \$1.34 per barrel.

NOVA SCOTIA—COAL. Area of coal field, 725 sq. miles, situate in Cape Breton, Pictou, Inverness and Cumberland districts. All fields are practically on tide water, giving transport facilities unique on the American continent. The output for provincial fiscal year ending 30th Sept., 1907, was 5,720,660 tons, upon which a royalty of \$450,341.33 was received. 11,500 miners employed.

NOVA SCOTIA—GOLD. Mined along the Atlantic coast. In Guysborough County the Boston-Richardson Co., in year ending 30th Sept., 1907, produced 6,504, or nearly half total production of the province. Mined also in Counties of Halifax, Lunenburg and Queens. The N.S. gold fields have been known since 1860. The total amount of material crushed from 1862 to 1907 was 1,915,039 tons, with total gold output, 887,866 ozs., 11 dwt., 22 grs. There has of late been a falling off of interest and enterprise. The total output in 1907 was 13,687 ozs., 6 dwt., 20 grs., from 647,657 tons of material, upon which the Provincial Government received a royalty of 2% on all milled gold valued at \$10 per oz. Nova Scotia gold is the highest priced in the world, running close to \$20 per oz.

NOVA SCOTIA—GYPSUM. Deposits cover hundreds of square miles, mined in Windsor Co. and Hants Co. The Albert Manufacturing Co., at Hillshore, is the only firm that attempts to supply the market with manufactured product. The industry, at one time important, has been killed by the U.S. prohibitive tariff letting raw material go free. Practically the whole output of crude material is controlled by U.S. capitalists and exported to the U.S., where it is manufactured into "land plaster," for fertilizing; alabaster or satin spar for ornaments. It is also used as a disinfectant, plaster for walls, moulds for coins, statuary and pottery, binding broken limbs, in dentistry for mouth impressions, cornices, mouldings, finishing plate glass, alabastine and similar wall washes.

NOVA SCOTIA—IRON ORES. Occurrences in 15 out of 18 counties. Active operations only in Colchester and Annapolis Counties. At Londonderry, Colchester Co., 125 men are employed, producing brown hematite and carbonate ores of 48.16 and 17.55 per cent. iron contents, respectively. At Torbrook, Annapolis Co., the Annapolis Mining Co., Ltd., owning 5,000 acres of iron lands, free from royalty, produce 300 tons per day. Total production in year ending 30th Sept., 1907, was 87,479 tons.

NOVA SCOTIA—LIMESTONE. Industry practically confined to Marble Mt., Inverness Co., from whence it is shipped as raw material to Prince Edward Island for burning or consumed by pulp mills. Stone for building sold F.O.B. 75c. per ton (2,240 lbs.). Stone for pulp mills, F.O.B., \$1.00 per ton. Lime averages \$5.00 per ton plus cost of package. About 35 men employed. Two quarries also operated for flux purposes in steel works by Dominion Iron and Steel Co., and Nova Scotia Steel and Coal Co.

NOVA SCOTIA—TIN STONE. Discovered three distinct solid veins near New Ross, Lunenburg Co. Assays proved to be stibnite 78%, tin 22% oxygen.

NOVA SCOTIA—TUNGSTEN. Ores of tungsten associated with tin stone, have been discovered in several veins at New Ross, Lunenburg Co., and at other places.

ONTARIO—ARSENIC. Mining operations conducted in Hastings Co. The ore is treated by the Deloro Mining and Reduction Co. Arsenic is also contained in silver ores of the Cobalt district. Occurrences are found in the Temagami district.

ONTARIO—CEMENT. The demand for Portland Cement is rapidly increasing. Beginning in 1891, the production has increased from 2,033 barrels, valued at \$5,082.18, 1,853,692 barrels in 1907, worth \$2,777,400, with average cost of barrel at \$1.49. In 1907, Hitherto marl has generally been used as one of the ingredients, but there is a tendency towards the substitution of solid limestone. There are fourteen plants in operation—for names of companies and localities see under Mining Companies. The manufacture of Rock Cement has rapidly declined, presumably on account of the greater homogeneity of Portland Cement, the total output of Rock Cement in 1907 being only 7,239 barrels, valued at \$5,097, as compared with 138,628 barrels valued at \$107,625, in 1901.

ONTARIO CLAY. All the decorative brick, terra cotta, roofing tile, and sewer pipe made in the Province, is made from the Hudson River, Medina and Devon Shales which occur about Toronto, Hamilton, Beamsville, Milton, Brampton, and Thedford. The Erie Clay, which is widespread, yields a good class of white brick. An upper weathered band of this clay makes good red brick. Other brick-making clays are abundant throughout the Province.

ONTARIO COBALT. The mineral occurs abundantly in the silver ores of Coleman Township (see Ontario Silver), but cobalt refiners will only pay for cobalt in silver ores when in excess of 6%; in non-silver ores it brings 60c. per lb., when ores run over 16% cobalt; lower percentages in proportion. The chief use of cobalt is in the form of the oxide to produce the beautiful color known as cobalt blue.

ONTARIO—COPPER. The chief source is the nickel-copper mines (see Ontario Nickel), but the sulphide mines on the north shore of Lake Huron, which do not carry nickel, are growing in importance. These mines raised in 1907 a total of 9,575 tons, estimated to contain about 300 tons of copper.

ONTARIO—CORUNDUM. Ontario leads the world in corundum. The mineral is found in Renfrew and Hastings Counties. The business is confined to two companies, the Canada Corundum Company at Craigmount and the Ashland Emery & Corundum Co. at Burgess Mines. Total output in 1907 was 2,683 tons, value \$242,608. Workmen employed 247, wages paid \$168,333.

ARIO - FELDSPAR. Quarries in Frontenac are operated by Messrs. J. Richardson & Sons, Kingston, and Mr. J. C. Petrohia. The product is shipped to Jersey and Ohio factories, for making enameled ware. Total output in 1907 was 528 tons, valued at \$30,375. Workmen employed, 71; wages paid, \$23,359.

GOLD. According to the returns made to the Bureau of Mines, 3,310 ozs. of gold were obtained in 1907. A small amount was recovered from the Bessemer plant, made from the nickel copper ores of the Canadian Copper Co. Gold has been found on the shores of Larder Lake, on Lake Huron Lake, near Webbwood, on C.P.R. Lake of the Woods and Manitowish Lake, and other points in Northern Ontario.

ARIO GRANITE. In Hastings Co., near Bancroft, there are extensive beds of granite or gneiss, and dolomitic limestone of various tints, also a deep blue sodalite suitable for inside decorative work. There are numerous occurrences of granite in the northern districts. See "Ontario Sodalite."

ARIO - GRAPHITE. Operating companies are the Black Donald Graphite Mine near Carleton Place, and the Globe Refining Co. in North Simcoe Township, both controlled by Mr. Rinaldo McConnell. In 1907, 2,000 tons of ore were raised, valued at \$20,000. Workmen employed, 20; wages paid, \$15,000.

ARIO - GYPSUM. The principal deposits are along the Grand River, from which in 1907, 3,265 tons of crude gypsum were mined. The Alabastine Co., of Paris, manufactures wall plaster, alabastine, and a variety of commodities. There are extensive beds on the James Bay slope but a large portion of these are inaccessible.

ARIO - IRON. The output of iron ore in 1907 was 205,295 tons, valued at mine at \$12,532. The bulk was hematite from the Helen Mine in Michipicoten, the Redoubt magnetite from the Radnor Mine at Eganville, owned by the Canada Furnace Co., from the Atikokan Iron Company's mine west of Port Arthur, and from the General Range Company's mines in Hastings Co. A large deposit of magnetite has been opened at Moose Mountain, on the Canadian Northern Railway. The following analysis is given: Iron, 54.7; phosphorus, .097; silica, 12.94; manganese, .019; alumina, 1.18; lime, 3.51; magnesia, 3.07; sulfur, .010; titanium, none; moisture, none. Iron ore is found in Wisner Township, north of Sudbury, at Burwash Lake, Temagami Reserve, and east of Lake Huron.

ARIO - IRON AND STEEL INDUSTRIES. See Iron Manufacturers.

ARIO IRON - MOOSE MOUNTAIN MINE. The head of the Sudbury Sellwood extension of the Canadian Northern Ontario Railway is at the Moose Mountain Iron Mine. With the coming of the railway in 1908, active operations were commenced on the

mine and many thousands of tons of high grade ore were shipped to the new lake port, Key Harbor on the Georgian Bay, and were shipped from that point by steamers to the large smelting centers.

ARIO IRON PYRITES. In 1907, the output was 15,755 tons, valued at \$18,812, produced by the Nichols Chemical Company, near Bannockburn and near Tweed; the Northland Mining Co., near Lake Huron; and the Ry. and the Lake Superior Power Company. Sulfur is dissociated from the iron by roasting and used in manufacture of sulphuric acid. See "Ontario Sulphur."

ARIO MARBLE. White crystalline limestone and variegated marbles, near Bancroft, are worked by the Central Ontario Granite and Marble Co. Marble for the Parliament Building, Ottawa, was obtained from near Arnprior.

ARIO - MICA. The production is largely in the hands of large operators, of which the General Electric Co., controlling the Loughborough Mining Co., is chief. They produce large quantities from the Lacey Mine, near Sydenham, and from near Perth. The returns for output 1907, chiefly of amber variety, was 456 tons rough cobbled mica, worth \$82,929. Canadian mica has a good reputation for flexibility, freedom from stains, etc. Export trade chiefly with U.S. and Great Britain. In Europe, Indian mica is a strong competitor.

ARIO - MINERAL PRODUCTION. The annual Mineral Production of the Province of Ontario, as published by the Bureau of Mines, Ontario, is as follows:

1898...	\$ 7,235,877	1903...	\$12,870,593
1899...	8,416,673	1904...	11,572,647
1900...	9,298,624	1905...	17,854,296
1901...	11,551,986	1906...	22,388,383
1902...	13,391,634	1907...	24,949,475

ARIO - NATURAL GAS. In Haldimand Co. the Dominion Natural Gas Co. pipes gas from 104 wells to Hamilton, Dundas, Brantford, Galt, Paris, and a number of other places. In Welland Co., in 1906, there were 225 producing wells, the Provincial Natural Gas Co., and the Mutual Natural Gas Co., are the chief operators, supplying Welland and several towns and villages, the former also piping to Buffalo. In Essex Co., the Farmington Oil Co. supply Farmington. Natural Gas is also supplied from some of the oil wells in Tilbury and Romney fields.

ARIO - NICKEL. Fifty-seven per cent. of the world's output comes from the Sudbury district. Here ore is mined and treated by the Canadian Copper Co. and the Mond Nickel Co. It is first roasted in open air heaps to expel sulphur, then smelted into matte and refined in copper, which is shipped, for final separation of the metals, by the Canadian Copper Co. to Constable Hook, N.S., and by the Mond Nickel Co. to Clydach, Wales. A small quantity of nickel was derived from the Silver Cobalt Mine of the Cobalt district. Returns of

the industry for 1907 show ore raised, 351,916 tons; ore smelted, 359,076 tons; Bessemer matte produced, 22,041; nickel contents, 10,602; value, \$2,270,442. Copper contents, 7,003 tons; value, \$1,020,913. Wages paid, \$1,278,694; men employed, 1,660.

ONTARIO—PETROLEUM. The production of petroleum in 1907 amounted to 27,621,851 imp. gals. The oil fields of Petrolia and Oil Springs are producing steadily, but at a diminishing rate, while the new fields at East Tilbury and Romney are adding considerably to the production. There are good opportunities for prospectors in this field, and oil properties can be purchased to bring in a good income. In Manitoulin Island, five companies, in 1906, bored without much success. Returns for 1907 show crude oil produced, 27,621,851 imp. gals., value, \$1,049,631; crude oil distilled, 34,961,706 imp. gals.; illuminating oil, 18,319,233 imp. gals.; lubricating oil, 3,931,767 imp. gals.; benzine and naphtha, 4,132,239 imp. gals.; gas and fuel oils and tar, 5,632,608 imp. gals. Paraffine wax and candles, 5,132,394 lbs. Workmen employed (in refineries), 435; wages paid, \$265,316.

ONTARIO—PROSPECTING. There are tempting opportunities for acquiring wealth in the mineral lands situated in the eastern, northern and north-western districts of Ontario. Discoveries are constantly being made of iron, nickel, cobalt, copper, silver, gold, and many other valuable substances, metallic and non-metallic. The mine requires a prospector to take out a lease, the cost of which is \$5.00, and to stake out three mining claims, 10 acres each in every mining district. Usually two or more prospectors share the cost. Birch bark canoe costs, \$10 to \$15; outfit, \$8; cooking utensils, \$5; and blankets \$4 to \$5 a pair. Provision for food, such as flour, pork, tea, rice, etc., about \$10 a day for each person. For mining laws, maps, reports, etc., apply to the Ontario Bureau of Mines.

ONTARIO—SALT. The evaporating process is the principal method of obtaining salt. The bulk of the salt is produced at the Canadian salt works at Windsor. Other companies are at Exeter, Goderich, Clinton, Wingham, and at Kincardine and Park Hill. The salt area extends through the Counties of Middlesex, Huron, Bruce and Lambton. In 1907, output was 62,806 tons, worth \$432,936. Workmen employed, 194; wages paid, \$85,935. At present no rock salt is mined. A boring was made at the mouth of the Maitland River, at Goderich, by the late H. G. Attrill, of 1,517 feet, in which six beds were passed through, with a total depth of 112 feet. The following analysis was made of the second bed, 25 feet thick, at a depth of 1,085 feet, by Mr. Sterry Hunt, LL.D., F.R.S.: Chloride of sodium, 99.687; chloride of calcium, .032; chloride of magnesium, .095; sulphate of lime, .090; insoluble in water,

.017; moisture, .079. This is said to be the purest salt in the world. The value of this deposit is enhanced by its proximity to the harbor, where grain vessels from the west want return freights, and by the adjacent deposits of limestone required in the manufacture of chemicals. This property is held for sale by Heaton's Agency.

ONTARIO—SILVER. The discovery of high grade silver ores in the Cobalt district was made in 1903. Average ores carry up to 3,000 and 4,000 ozs. of silver to the ton, 2,000 lbs. Some of the consignments have gone much higher. Carload lots of 10 tons have brought \$40,000, \$60,000, and \$90,000. A typical analysis gives silver 11%, cobalt 11%, nickel 4%, arsenic 4%. There are over 30 producing mines. Shipments of ore from the Cobalt camp were 10 tons, value \$136,217, in 1904; 2,144 tons, value \$1,473,196, in 1905; 5,235 tons, value \$3,764,113, in 1906; 14,788 tons, value \$6,301,095, in 1907. Valuable discoveries have been made on the Montserrat River and south of Lorrain Township. Similar ores are also found on the north-west shore of Lake Superior. The intervening district offers many possibilities for prospectors. The Cobalt silver mines, in 1907, produced 10,223,311 ounces.

ONTARIO—SODALITE. The Princess Quarry Co., near Bancroft, Hastings Co., quarry stone of a beautiful blue color, highly esteemed for decorative work.

ONTARIO—SULPHUR. Sulphur is found as a redundant ingredient of the nickel ores in the Sudbury district. It occurs abundantly in the form of iron pyrites, and as such can be roasted by one of the processes employed in the manufacture of sulphuric acid. (See under Iron Pyrites). The Nichols Chemical Co. of Canada, operating the Hungerford Mine, manufacture sulphuric, nitric and mixed acids, using 5 carloads of pyrites a day. For the opportunities for expansion of this industry in Canada, see Report Ontario Bureau of Mines, 1907.

ONTARIO—QUARTZ. The Canadian Copper Co. and other mining concerns, in 1907, raised 56,585 tons, valued at \$124,140, principally for flux and converter linings.

ONTARIO—TALC. The Henderson Mine, near Madoc, is owned by S. Wellington. Madoc, who, in 1907, mined and exported to the U.S. about 1,870 tons, value at pit mouth, \$5,010.

ONTARIO—ZINC. From the Olden Zinc Mine in Hastings Co., about 400 tons of ore were raised in 1906, worth \$6,000.

PRINCE EDWARD ISLAND. There are no minerals in Prince Edward Island.

QUEBEC—ASBESTOS. Operations at Thetford, Black Lake, East Broughton, Coleraine Station, Wolfeston, Danville, and at the mouth of the Rivière des Plantes. The American Asbestos Co., operating at Black Lake, manufactures asbestos boards at Nashua, N.H. The total production in 1907 was 61,985 tons, worth \$2,455,719, besides 30,000 tons of asbestic, worth \$27,250.

From The Financial Post of Canada

Location

COMPANY STOCKS, NOVEMBER, 1908

*And bonus 12%. NOTE—Above dividends are declared for irregular periods.

The industry employed 2,141 workmen, wages \$930,061.

QUEBEC—CEMENT. Portland cement is manufactured at Hull by the International Portland Cement Co., at Longue Pointe, Montreal, by the Vulcan Portland Cement Co., and at Pointe aux Trembles by the Lakefield Portland Cement Co. Production in 1907, value \$640,000, men employed 350, wages \$170,000.

QUEBEC—CHROMITE. Chromic iron is mined at Black Lake and Coleraine Mines. The ore is mostly shipped to the United States. Some is treated at Buckingham for ferrochrome by the Electric Reduction Co. Total production in 1907 in lumps and concentrated form, 5,721 gross tons, valued at \$63,130. The industry employed 76 workmen in 1907, wages paid \$31,891.

QUEBEC—CLAY PRODUCTS. Brick manufacture in 1907 employed 1,312 workmen, wages paid \$300,000, output 94M tons, value \$525,000. Tiles and pottery output valued at \$250,000.

QUEBEC—COBALT. Found on Chibogomo River, 10 miles below Lake Assiniboistis. Some cobalt and nickel ore has been discovered in the township of Fabre, near Lake Temiskaming.

QUEBEC—COPPER. Mined by the Eustis Mining Co. and Nichols Chemical Co. at Capelon. The production in 1907 was 26,405 gross tons of low grade copper ore, valued at \$160,455, of which 17,797 tons were treated on the spot by the Nichols Co. for sulphuric acid, and matte, and the balance shipped to the United States. The total production in 1907 was 29,574 tons, value \$160,455. Workmen employed 250, wages paid \$103,884. There are satisfactory indications near Sherbrooke and at other points in the Eastern Townships. Some indications found in Pontiac County, in Chibogomo District, on the North Shore and in the Metapedia region. The industry employed 250 workmen in 1907, wages paid \$103,884.

QUEBEC—GALENA. Chief occurrences at Lake Temiscaming, Calumet Island, and on north shore of Gaspé Bay.

QUEBEC—GOLD. Practically no gold is produced. Chief occurrences at Chibogomo, and north of Pontiac, by the Lake Opasatica, about 15 miles from Larder Lake, also in townships of Ascot and Marston, and on the Gilbert River.

QUEBEC—GRANITE. In 1907 granite was chiefly quarried in Stanstead township, a little at Rivière à Pierre, and a little at Lake Mégantic. The Laurentian granite Co., Ltd., began operations in the County of Argenteuil. Total output 51,873 cubic yards, value \$56,236, workmen employed 653, wages paid \$238,761.

QUEBEC—GRAPHITE. Very little work was done in 1907. At Buckingham the Diamond Graphite Co. mined and milled a small quantity. The Bell Mine at Buckingham took out a fair quantity of ore. The

Buckingham Graphite Co. uses the Brumell process for concentration. Other operations in the Grenville District and townships of Amherst and Joly. The total quantity of graphite shipped in 1907 was 120 tons (2,000 lbs.), worth \$5,000. About 75 workmen employed.

QUEBEC—IRON BOG ORE. Bog ore collected at various points is made into pig iron by the Canada Iron Furnace Co. at Radnor and John McDougall & Co. at Drummondville. These companies in 1907 produced pig iron, 8,970 long tons.

QUEBEC—IRON CHROMIC. See "Quebec Chromite."

QUEBEC—IRON, HAEMATITE. Occurrence in Dunham township, County Missisquoi. Analysis shows metallic iron, 69.49%; silica, 1.32%; sulphur, 0.10%; phosphorus, 0.8%. Occurrences also reported in Chester Township.

QUEBEC—IRON, MAGNETIC. Occurrences in Seignory of Rigaud, Vaudreuil, Beauce County, also in Leeds County, Bristol and in Lake Chibogomo District.

QUEBEC—IRON, MAGNETIC SAND. Occurrences on north shore of St. Lawrence. Experiments show sands can be concentrated into product yielding from 67 to 70% of metallic iron, 1% titanium, and practically no sulphur or phosphorus. Treatment has been successful by the Grondal process.

QUEBEC—MICA. The Blackburn Bros., of Ottawa, are the chief producers. They prepare all their mica and buy a little from small producers (see under Mining Cos., Quebec). The Laurentides Mica Co. prepare split mica in their workshops at Ottawa, Aylmer, Hull, and Buckingham. Total output in 1907, trimmed, \$199,848; crude, \$24,030; persons employed, mostly girls, 288; wages paid, \$108,600.

QUEBEC—MINERAL PRODUCTION. The annual Mineral Production of the Province of Quebec for the past 10 years, as published by the Bureau of Mines, Quebec, is as follows:

1898...	\$ 1,673,337	1903...	\$ 2,772,762
1899...	2,083,272	1904...	3,023,568
1900...	2,546,076	1905...	3,750,300
1901...	2,997,731	1906...	5,019,932
1902...	2,985,463	1907...	5,391,368

QUEBEC—MOLYBDENITE. Occurrences in small quartz veins running through a mass of granite at Lake Keewagama, on a small island in Lake A-kikwaj and in township of Guerin. Also in Egan.

QUEBEC—NATURAL GAS. Surface gas is found in the St. Lawrence valley, generally at from 225 to 300 ft. depth. The Canadian Gas and Oil Co., at Three Rivers, have sunk a number of wells and pipe gas to St. Bernabe, Yamachiche, Louisville, and Three Rivers.

QUEBEC—NICKEL. See "Quebec Cobalt."

QUEBEC—OCHRE. The Canada Paint Co., The Champlain Oxide Co., and S. W. Argall, mine and calcine ochre at St. Malo, near

three Rivers. In 1907 the production was 1,000 tons crude ochre, value \$5,400; calcined, 2,300 tons, value \$29,430. Workmen's wages paid \$20,197. Yellow ochre and deep red oxide of iron is found in Ottawa County and the Eastern Townships. At many points in the Laurentides the inhabitants use the earth raw or roughly turned for rough painting.

QUEBEC—PHOSPHATE. Total production in 1907 was 408 tons, value \$3,410. Chiefly taken out with mica in the Ottawa region. Part of this was used by the Capelton Chemical and Fertilizer Co., which manufactures superphosphate, and part manufactured into phosphorus and phosphated chemical products by the Electric Reduction Co. at Buckingham.

QUEBEC—SLATE. The Rockland quarries, employing \$15,000 to 50 men, produced 4,346 squares, gross value \$20,056.

QUEBEC—TALC. Foliated talc occurs in Meville county, 9 miles from Black Lake station and 3 miles from electric light and power line from Shawinigan Falls. Its fibrous and pliable character makes it valuable for the manufacture of paper. The property is owned by C. V. M. Temple and others, Toronto.

SASKATCHEWAN—COAL. Lignite occurs abundantly in the Souris River field, operated by the Souris Coal Mining Co.

SASKATCHEWAN—IRON. Clay ironstone is found near the Cypress Hills in the southwest part of the Province.

SASKATCHEWAN—PROSPECTING OPPORTUNITIES. In 1908 prospectors brought back from the country north of Prince Albert samples of ore containing copper, silver, and gold in paying quantities, and in a free milling quartz.

YUKON—COAL. Mining operations conducted at Tantalus by H. H. Phillips. Output about 12,000 tons a year is limited by lack of transportation. About 45 men employed. The coal is sold to Yukon Navigation Co. for use on their steamers, also for domestic purposes. On Coal Creek from the Sordough Mine coal is run to Dawson and sold at \$16.00 a ton for domestic purposes. Coking coal, useful for smelting purposes, is found in the Five Fingers Mine. Lignite is found at several points.

YUKON—COPPER. White Horse promises to be a very important camp. There are about seven producing mines. It is claimed ore from all the mines will average 6% copper. Ore can be mined, shipped and treated for about \$12 or \$13 a ton. Operators include Capt. John Irving, Robert Lowe, Byron N. White, of Spokane, and W. S. Thomas, of Alleghany.

YUKON—GOLD DREDGING. Values of Yukon gravels are much higher than Californian deposits where dredging is done. Frozen ground cannot be profitably operated out if the surface moss and muck is stripped off before dredging the gravel underneath

will thaw to bed rock in one season. In the summer a dredge can operate 24 hours a day. Operators include, at the mouth of Bear Creek, the Klondike Mining Co.; at mouth of Klondike River, the Bonanza Basin Gold Dredging Co.; at mouth of Bonanza Creek, the Yukon Consolidated Gold Fields Co., the Canadian Forty-Mile Gold Dredging Co., and F. B. Vrooman.

YUKON—GOLD, HYDRAULIC MINING. To work high level gravels, several impounding dams have been constructed; on Bonanza Creek, by the Yukon Consolidated Gold Fields Co.; on Adams Creek, by the Bonanza Creek Gold Mining Co.; on the right limit of the Klondike River, by the Yukon Consolidated Gold Fields Co., who have also constructed an immense ditch about 70 miles long from Twelve Mile River to Grand Forks; on the Miller Creek hydraulic concession, by the North American Transportation and Trading Co. Many of the old claims staked for placer mining have been purchased by the operating companies.

YUKON—GOLD, PLACER MINING. In the Klondike District the old creeks, Bonanza, Eldorado, Hunker, Bear, Dominion, Gold Run and Sulphur, have been fairly worked out so far as ordinary placer mining is concerned. Work must be carried on upon a large scale to be profitable. Most of the old claims have been acquired by the Yukon Gold Company. In the Whitehorse District the tributaries of the Salmon River have produced \$75 a year since 1899. In the Duncan District, Black Hills Creek promises to become a great producer.

YUKON—GOLD, QUARTZ MINING. In the Windy Arm District the results of development work assure a permanent camp. Average returns have varied from \$50 to over \$200 per ton. In the Klondike District results have not met expectations. The Yukon Milling and Dredging Co. have a stamp mill in Dawson, capacity 200 tons a day.

YUKON—MINERAL PRODUCTION. The annual Mineral Production of the Yukon District for the past 10 years, as published by the Department of Mines, Ottawa, is as follows:

1898...	\$10,000,000	1903...	\$12,250,000
1899...	16,000,000	1904...	10,500,000
1900...	22,275,000	1905...	7,876,000
1901...	18,000,000	1906...	5,600,000
1902...	14,500,000	1907...	3,150,000

MINING COMPANIES OPERATING IN CANADA

ALBERTA

COAL—ANTHRACITE—
Bankhead Mines, Ltd., Bankhead.

COAL—BITUMINOUS—
Canadian American Coal & Coke Co., Frank.
East Crow's Nest Coal Co., Burmis.
Hillcrest Coal and Coke Co., Hillcrest.

International Coal & Coke Co., Coleman.
 Leitch Collieries, Ltd., Burmis.
 Maple Leaf Coal Co., Bellevue.
 McNeill & Co., H. W., Canmore.
 West Canadian Collieries, Lille.
 West Canadian Collieries, Bellevue.

COAL — LIGNITE —

Alberta Ry. & Irr'n Co., Lethbridge.
 Alberta Coal Mining Co., Morinville.
 Alberta Coal & Coke Co., Lundbreck.
 Ashcroft, Jos., Lethbridge.
 Ashmore, Jas., Redville.
 Bell, W. J., Claresholm.
 Blackfoot Indians, Gleichen.
 Bothamley, C. F., Three Hills.
 Briggs, H. A., Grassy Lake.
 Bucknam & Henderson, Taber.
 Byers Bros., Clover Bar.
 C. P. Ry. Co., Taber.
 Canada West Coal Co., Taber.
 Carbon Brick & Coal Co., Carbon.
 Cardiff Coal Co., Cardiff.
 Carnegie, C. G., Nanaimo.
 Central Coal Co., Taber.
 Clover Bar Coal Co., Clover Bar.
 Cooper & McPherson, Lineham.
 Crockford Bros., Medicine Hat.
 Dawson Coal Co., Edmonton.
 Day & Lindsay, Clover Bar.
 Diamond Coal Co., Ltd., Lethbridge.
 Dods, Currie & Hoding, Carbon.
 Domestic Coal Co., Taber.
 Duggan, Huntrods & Co., Taber.
 Edmonton Standard Coal Co., Edmonton.
 Ellis, Wm., High River.
 Evans, I., Medicine Hat.
 Fox & Simms, Taber.
 Frank Coal Co., Edmonton.
 Fraser & Freeman, Strathcona.
 Galbraith Coal Co., Lundbeck.
 Garneau, L., jr., Strathcona.
 Grassy Lake Coal Co., Grassy Lake.
 Howells, John, Taber.
 Humberstone, Wm., Edmonton.
 Imperial Coal Co., Taber.
 Ingram, P. F., High Hill.
 International Land Dev. Co., Taber.
 Jarvis & Bowden, Three Hills.
 Keith & Fulton, Clover Bar.
 Ketchum Coal Co., Edmonton.
 Knee Hill Coal Co., Carbon.
 Leitch Collieries, Ltd., Burmis.
 Lindsay Bros., Nanaimo.
 Magrath Coal Co., Magrath.
 Marsh Bros., Taber.
 Marsh, I., Woodpecker.
 McIntosh, C. E., High River.
 Milner-Benner Coal Co., Edmonton.
 Milner-Benner Coal Co., Strathcona.
 Nanaimo Coal Co., Nanaimo.
 Ottewell, P., Clover Bar.
 Parkdale Coal Co., Edmonton.
 Parton, B., Nanton.
 Patterson, Jas., Woodpecker.
 Perry, Jas., Lethbridge.
 Pincher Creek Coal Mining Co., Pincher Creek.
 Reliance Coal Mining Co., Taber.
 Rosedale Coal Co., Edmonton.
 Royal Collieries, Ltd., Lethbridge.
 Russell, Geo. F., Lethbridge.

Rupert's Land Coal Co., Edmonton.
 S. Downie & Sons, Carstairs.
 Scott, Fred., Medicine Hat.
 Scott & MacLaine, Pincher Creek.
 Stallord, W., Lethbridge.
 Stevens Bros., Taber.
 Therricault, Hy., Bowville.
 Thorne, John, High River.
 Three Hills Coal and Development Co., Three Hills.
 United Collieries, Edmonton.
 Wadsworth, S., Bellevue.
 Wadsworth, S., Brast.
 Wall, W. H., Pincher Creek.
 Watson Bros., Nanaimo.
 Watson, Geo., Three Hills.
 Western Coal Co., Edmonton.
 White Star Coal Co., Strathcona.

BRITISH COLUMBIA

COAL —

Crow's Nest Pass Coal Co., Limited, Fernie.
 Macgowan & Co., Gullahan Colliery, Wellington.
 Nicola Valley Coal and Coke Co., Limited, Coutlee.
 South Wellington Coal Mines, Limited, South Wellington.
 Vancouver-Nanaimo Coal Mining Co., Limited, Vancouver.
 Wellington Colliery Co., Limited, Cranberry District, Comox District.
 Western Fuel Co., Nanaimo.

GOLD *a*, SILVER *b*, LEAD *c*, COPPER *d*, ZINC *e*.

Alexander, Lorenzo, Victoria, *b, c*.
 American Boy Mining Co., Spokane, *b, c*.
 Arlington Mines, Ltd., Slocan, *b, c*.
 Avison, Thos., New Denver, *b, c*.
 Awaya Ikeda Co., Ikeda Bay, Queen Charlotte Islands, *a, b, d*.
 Aylard, G. H., New Denver, *b, c*.
 Bank of B. N. A., Kaslo, *b, c*.
 Barnhart, G. H., Nelson, *b, c*.
 Beatrice Mines, Ltd., Fargo, North Dakota, *b, c*.
 Bell Bros., Salmo, *a, b*.
 Bennett, Thos., Nelson, *a, b*.
 Bigney, A. H., Sandon, *b, c*.
 Blumeneur, A. H., Spokane, *b, c*.
 Bowerman, H. A., Fairview, *a, d*.
 Brandon Bros., Silvertown, *b, c*.
 Britannia Copper Co., Vancouver, *a, b, d*.
 B.C. Copper Co., Greenwood, *a, b, d*.
 Brown Alaska Co., Hadley, Alaska, *d*.
 Calder, W. A., Edgewood, *b, c*.
 Cavanagh, N. J., Nelson, *a, b, d*.
 Cons. M. & S. Co. of Canada, Sandon, *b, c*.
 Cons. M. & S. Co. of Canada, Moyie, *b, c*.
 Cons. M. & S. Co. of Can., Rossland, *a, b, d*.
 Cons. M. & S. Co. of Canada, Ltd., Phoenix, *a, b, d*.
 Con. White Bear M. Co., Rossland, *a, b, d*.
 C. & Clipper Silver-Lead Mg. Co., New Denver, *b, c*.
 Coplen, A. D., Spokane, *b, c*.
 Copper Cliff Mining Co., Heriot Bay, *b, d*.
 Cornell Operating Co., Van Anda, *a, b, d*.
 Coughlan, Nat., Lillooet, *a*.
 Cox, E. M., Van Anda, *a, b, d*.
 Daly, Patrick, Ymir, *a, b, c*.
 Davys, M., Nelson, *b, d*.
 Dermody & Slater, Greenwood, *a, b*.

Devlin, J. C., Nelson, *b, d.*
 Dickie, C. H., Duncan, *a, b, d.*
 Dominion Copper Co., Boundary Falls, *b, d.*
 Duncan United Mining Co., Williams Sid-
 ing, *a, b, d.*
 Edward Baillie Syndicate, Ltd., Nelson, *b, c.*
 English, Wm., Kaslo, *b, c.*
 Earl Syndicate, Nelson, *b, c.*
 Eva Gold Mines, Ltd., *a.*
 Faley, J. B., Slocan City, *b, c.*
 Ferguson Mines, Ltd., N.P.L., Ferguson,
a, b, c.
 Finney, Frank, Erie, *a, b, c.*
 Fuller, H. A., Spokane, Wash., *a, b.*
 Gibson, Dr. J., Nelson, *b, c.*
 Giegerich, H., Kaslo, *b, c.*
 Gorniley, Geo. T., Sandon, *b, c.*
 Granby Cons. M. S. & P. Co., Grand Forks,
a, b, d.
 Graham, J., Coutlee, *b, d.*
 Grobe, D., Ymir, *a, b.*
 Hall, M. & S. Co., Nelson, *a, b, d.*
 Hansen, A., Poplar Creek, *b, c.*
 Hastings (B.C.) Explor. Sy., Ltd., Nelson,
a, b.
 Haupt, Wm., Wilmer, *b, c.*
 Heidler, A. K., Rossland, *a, b, d.*
 Hughes, G. W., Kaslo, *b, c.*
 Idaho-Alamo Cons. Mines, Ltd., Three
 Forks, *b, c.*
 Johnson, Eric, Kaslo, *b, c.*
 Kamloops Mines, Ltd., Kamloops, *a, b, d.*
 Krao Silver-Lead Mining Co., Kaslo, *b, c.*
 La Plata Mines, Ltd., Kokanee, *b, c.*
 Lake, J., Athlmer, *b, c.*
 Le Roi Mining Co., Ltd., Rossland, *a, b, d.*
 Le Roi Mining Co. No. 2, Ltd., Rossland,
a, b, d.
 Legault, R., Nelson, *a, b, d.*
 Lenora Mine, Mt. Sicker, *a, b, d.*
 Little Billy Operating Co., *a, b, d.*
 Lyons, C. E., Fernie, *b, c.*
 Lyons, C. E., Sandon, *b, c.*
 Malone, J. J., Nelson, *a, b, d.*
 Marten, J., New Denver, *b, c.*
 Matthews, Geo. T., Salmo, *a, b.*
 McCluig, W. T., Sandon, *a, b, c.*
 McKay, Neil, Kaslo, *b, c.*
 McNicol, Geo., Slocan, *b, c.*
 McNicol, G. S., Phoenix, *a.*
 Miller, J. M., Seattle, *b, c.*
 Miller, Alex., Greenwood, *a, b, c.*
 Nest Egg & Firefly G. M. Co., Rossland,
a, b, d.
 North Star Mining Co., Ltd., Kimberley, *b, c.*
 Olcott Payne, Nelson, *b, c.*
 Pacific Bullion Mining Co., Nelson, *b, c.*
 Payne Cons. Mining Co., Sandon, *b, c.*
 Petty, Geo. R., Three Forks, *b, c.*
 Pitts, J. C., Windermere, *b, c.*
 Pratt, L., Sandon, *b, c.*
 Providence Mining Co., N.P.L., Greenwood,
a, b.
 Province Mines, Ltd., Kaslo, *b, c.*
 Quain, Maurice, Cranbrook, *a, b.*
 Queen Dominion Mining Co., Kaslo, *b, c.*
 Rambler-Cariboo Mines, Ltd., Kaslo, *b, c.*
 Raper, Jas., Van Anda, *a, b, d.*
 Reco Mining & Milling Co., Sandon, *b, c.*
 Second Relief Mining Co., Nelson, *a, b.*
 Shannon, E., New Denver, *b, c.*

Skyhawk Development Co., Ltd., Phoenix
a, b, c.
 Slocan-Sovereign Mines Co., New Denver
b, c.
 Smith, J. B., New Denver, *b, c.*
 Sullivan Group Mining Co., Kimberley, *b, c.*
 Tacoma Steel Co., Tacoma, Wash., *a, b, d.*
 Tattersall, J. E., Slocan City, *b, c.*
 The Fern Gold M. & M. Co., Nelson, *a, b.*
 The Washington Mine, Ltd., Kaslo, *b, c.*
 The Ruth Mines, Ltd., Kaslo, *b, c.*
 Thompson, Howard, Vancouver, *b, c.*
 Tipping, J. T., Slocan City, *b, c.*
 Trenery, Thos., Kaslo, *b, c.*
 Tyce Copper Co., Victoria, *a, b, d.*
 Van Moerkerke, A. C., Whitewater, *b.*
 Vancouver Group Mining Co., Rossland, *b, c.*
 Vancouver & Boundary Ck. M. & D. Co.,
 Greenwood, *b, c.*
 Waldie, William, Nelson, *a, b.*
 Wakibeset, John, Salmo, *a, b, c.*
 Wallace Mountain M. Co., Ltd., Greenwood,
a, b, c.
 Watson, S., Silverton, *b, c.*
 Watson, E., Silverton, *b, c.*
 Westmont Silver M. Co., Ltd., Slocan City,
b, c.
 Wheeler, A. D., Ainsworth, *b, c.*
 Whitewater Mines, Ltd., Nelson, *b, c, e.*
 Willard, Geo. M., Wilmer, *b, c.*
 Wright, H. J., Ainsworth, *b, c.*
 Yale Mining Co., Hedley, B.C., *a.*
 Ymir Gold Mines, Ltd., Ymir, *a, b, c.*

NEW BRUNSWICK

Operating Companies holding leases from
 Province.

ANTIMONY—

Canadian Antimony Co., Ltd., Lake George
 York Co.

CARBONIDE OF LIME—

Red Beach Plaster Co., care C. V. King,
 509 to 517 West St., New York.

COAL—

Evans Bros., Hampton.
 Imperial Coal Co., Moncton.
 King Geo. H., Chipman.
 Robinson, A. G., Marysville.
 The Northfield Coal Co., Buctouche.
 Tweedie, F. M., Chatham.
 Welton, H. & W., Chipman.
 Winslow, J. J. F. and Holland, J., Fred-
 ericton.

COPPER—

Intercolonial Copper Co., care J. W. Phil-
 lips, Providence, R.I.
 Letete Gold and Copper Mining Co., Letete.
 Lord, Harold A., West Isles.
 Prescott, G. D., Albert.
 Starr, C. E., Canning, N.S.
 The Islands Copper Co., West Isles.
 Westmoreland Mining Co., care M. G.
 Teed, Dorchester.

GRANITE—

Spoon Island Granite Co.
 St. George Granite Co., St. George.

GYPSUM—

Albert Manufacturing Co., Hillsboro.
 C.P. Ry. Co. (Plaster Rock Tobique),
 Montreal.



MICROCOPY RESOLUTION TEST CHART

ANSI and ISO TEST CHART No. 2



APPLIED IMAGE Inc

New Brunswick Gypsum Co.,
Red Beach Plaster Co., Red Beach, Me.,
care C. V. King, 517 West St., New York.
Tobique Valley Mfg. Co., care Hon. J.
Costigan, Ottawa.

IRON—

New Brunswick Iron Co., Musquash, N.B.
The Drummond Mines, Ltd., London-
derry, N.S., and Montreal, P.Q.

MANGANESE—

Barnett, Geo., Hillsboro.
Canadian Coal and Manganese Co., care
A. E. Reilly, Moncton.
Dillon, Thos. J., St. John.
Electro Manganese Co.
Graves, R. W., Moncton.
Hodges, N. D. C.
Nelson, John T.
Peck, John L., Hillsboro.
Welton, A. E., and Milburn, P. S., care
A. E. Reilly, Moncton.

PETROLEUM—

New Brunswick Petroleum Co. (M. Lodge,
Secretary), Moncton.
The Albertite, Oilite and Canned Coal Co.
(M. Lodge, Secretary), Moncton.

NOVA SCOTIA**COAL—**

Acadia Coal Company, Stellarton, N.S.
Cape Breton Coal Company, New Camp-
bellton, C.B.
Chignecto, Chignecto, Cumb., N.S.
Cumberland Railway and Coal Company,
Springhill, N.S.
Dominion Coal Company, Glace Bay, C.B.
Fundy, Lower Cove, N.S.
Gowrie Block House Company, Port Mo-
rien, C.B.
Intercolonial Company, Westville, N.S.
Inverness Railway and Coal Company,
Inverness, C.B.
Joggins Coal Co., Joggins, Cumb., N.S.
Mabou and Gulf Coal Company, Mabou
Mines, C.B.
MacKay Coal Company, North Sydney, C.B.
Minudie Coal Company, River Hebert,
Cumb., N.S.
North Atlantic Collieries, Port Morien, C.B.
Nova Scotia Steel Company, Sydney Mines.
Nova Scotia Steel Company, Marsh Colliery,
N.S.
Port Hood Coal Company, Port Hood, C.B.
Scotia Coal Company, Maccan, Cumb., N.S.
Strathcona Coal Company, River Hebert,
Cumb., N.S.
Sydney Coal Company, North Sydney, C.B.

COPPER—

The Colonial Copper Company, Cape d'Or,
N.S.

GOLD—

Baltimore and Nova Scotia Mining Com-
pany, Caribou, Halifax county.
Beaver Hat Golding Mining Company,
Lower Seal Harbour, Guysboro county.
Boston-Richardson Mining Company,
Isaac's Harbour, Guysboro county.
California Gold Mining Company, Cochran
Hill, Guysboro county.

Chester Basin Gold Syndicate, Gold River,
Lunenburg county.

Consolidated Mines of Canada, Limited,
Moose River, Halifax county.

Dixon Mine, Caribou, Halifax county.

Dominion Mining Company, Tangier, Hali-
fax county.

Eagle Mining Company, Renfrew, Hants
county.

F. W. Hanwright, Lake Catcha, Halifax
county.

Great Bras d'Or Gold Mining Company,
Middle River, Victoria county.

Harrigan Cove Gold Mining Company,
Harrigan Cove, Halifax county.

J. H. Anderson, Lake Catcha, Halifax
county.

McDonald and Copeland, Forest Hill,
Guysboro county.

Micmac Gold Mining Company, Leipsigate,
Lunenburg county.

Nova Scotia Gold Mines, Montague, Hali-
fax county.

Oxford Gold Mining Company, Lake
Catcha, Halifax county.

Reardon Reeves Property, Gold River,
Lunenburg county.

Wine Harbour Gold Mining Company,
Wine Harbour, Guysboro county.

GYPNUM—

Albert Parsons, Walton and Cheverie.
George Hamilton, Noel.
Lewis M. Smith, Cheverie.
Lorenzo Ettinger, Noel.
The Maritime Gypsum Company, Amherst.
The Nova Scotia Gypsum Company, Three
Mile Plains.
The Victoria Gypsum Company, St. Anns,
C.B.
The Wentworth Gypsum Company, Windsor.
The Windsor Gypsum Company, Windsor.
W. B. O'Brien, Noel.

IRON—

Dominion Iron and Steel Company, Syd-
ney, N.S.
Londonderry Iron & Mining Company
Torbrook, N.S.
Nova Scotia Steel and Coal Company
New Glasgow, N.S.

ONTARIO

List of Mining Companies who make yearly
returns to the Bureau of Mines.

ACTINOLITE—

American Asbestos Company, New York.
International Asbestos Company, Ralph H.
Waggoner, Pres., 309 Broadway, New Yk.

ARSENIC FROM MISPICKEL ORE—

Atlas Arsenic Co., Deloro.
Canadian Gold Fields Limited, Deloro, Ont.
Major R. G. Leckie, Sudbury.
Temagami Mining & Milling Co., Ltd.,
Chas. L. Beckwith, Pres., 346 Broadway,
New York.

BLAST FURNACES—

Atikokan Iron Co., Port Arthur, Ont.
Canada Iron Furnace Co., J. J. Drum-
mond, Midland, Ont.
Deseronto Iron Co., F. B. Gaylord, Mgr.,
Deseronto, Ont.

Hamilton Steel & Iron Co., H. H. Champ,
Secy., Hamilton, Ont.
Ontario Iron & Steel Co., Welland.
The Algoma Steel Co., Ltd., I. S. Wynn,
Genl. Auditor, Sault Ste. Marie, Ont.

BRICK—Pressed Brick and Terra Cotta—
Beamsville Brick and Terra Cotta Co., G.
Crain, Secy., Beamsville, Ont.
Brampton Pressed Brick Co., Brampton.
Don Valley Brick Co., Toronto.
Milton Pressed Brick Co., Ltd., Milton.
Ontario Paving Brick Co., Ltd., West
Toronto.
Port Credit Brick Co., Port Credit.
Terra Cotta Pressed Brick Co., Alfred
Cornwell, Gen. Mgr., 1070 Bathurst St.,
Toronto.
Toronto Pressed Brick and Terra Cotta
Co., Milton, Ont.

CALCIUM CARBIDE—

Ottawa Carbide Company, Ottawa, Ont.
Willson Carbide Works, St. Catharines, Ont.

CEMENT—PORTLAND AND NATURAL ROCK—

Belleville Portland Cement Company,
Belleville.
Ben Allen Portland Cement Company,
Limited, Owen Sound.
Canadian Portland Cement Company, Marl-
bank.
Colonial Portland Cement Company, Lim-
ited, Wiarton.
Estate of John Battle (Natural Rock),
Thorold.
F. W. Schwendemann Cement Works, Lim-
ited, Hamilton.
Grey and Bruce Portland Cement Company,
Limited, Owen Sound.
Hanover Portland Cement Company, Lim-
ited, Hanover.
Imperial Cement Company, Limited, Owen
Sound.
I. Usher & Sons (Cement Works), Queens-
ton.
Lakefield Portland Cement Company, Lim-
ited, Lakefield.
National Portland Cement Company, Lim-
ited, Durham.
Ontario Portland Cement Company, Lim-
ited, Brantford.
Owen Sound Portland Cement Company,
Limited, Owen Sound.
Superior Portland Cement Company,
Orangeville.
Sun Portland Cement Company, Limited,
Owen Sound.
Toronto Lime Company, 34 Yonge St.,
Toronto.
Western Ontario Portland Cement Com-
pany, Limited, Atwood.

COPPER—

Black Bay Mining Co., N. B. Carlson, Secy.,
Willmar, Minn.
Calumet and Algoma Mining Co., Lucas
Herman, Secy., Calumet, Mich.
Calumet and Sault Ste. Marie Development
Co., N. F. Kaiser, Secy., Calumet, Mich.
Consolidated Copper Co., Ltd., Parry Sound,
Ont.
Hermina Mining Co., S. H. Bryant, Mgr.,
Massey Station, Ont.

International Gold and Copper Company,
Ltd., 433 Mooney-Brisbane Bldg., Buf-
falo, N.Y.

Madina Copper Company, Col. Cole Saund-
ers, Pres., Eldorado, Ont.

Martin Pattison & Company, Superior, Wis.
Massey Station Mining Company, Massey
Station, Ont.

Northern Ontario Consolidated Copper Co.,
T. E. Crawford, Secy., Sault Ste. Marie,
Ont.

Parry Sound Copper Mining Co., Otto Mon-
son, Secy., St. Paul, Minn.
Superior Copper Company, Sault Ste. Marie,
Mich.

The Cobden Mining Co., Sault Ste. Marie,
Ont.

Tip-Top Copper Mine, S. W. Ray, Port
Arthur, Ont.

COPPER-NICKEL—

Canadian Copper Company, Copper Cliff,
Ont. (International Nickel Company).
Mond Nickel Co., C. C. Corliss, Mine Supt.
Victoria Mines, Ont.

CORUNDUM—

Canada Corundum Company, D. A. Brebner,
Secy.-Treas., 23 Scott St., Toronto.
The Ashland-Emery Co., Burgess Mine P.O.
Ont.

FELDSPAR—

Charles Jenkins Feldspar Mine, Tishborne,
Ont.
Kingston Feldspar Mining Co., Kingston,
Ont.
Verona Mining Co., 706 Girard Trust Bldg.,
Philadelphia, Pa.

GOLD—

Argentueil Gold Mining and Milling Co.,
Ltd., J. W. Lewis, Secy., Saginaw, Mich.
Big Dipper Mining and Milling Co., Ltd.,
J. S. Waldron, Secy., 377½ George St.,
Peterboro, Ont.
Camp Bay Mining Co., W. C. Pentz, Du
Bois, Pa.
Craig Gold Mining and Reduction Co., H.
B. Whitney, Pres., Phelps, N.Y.
Detola Development Co., Chas. J. Reus-
cher, Secy.-Treas., 919 Nicolas Bldg.,
Toledo, Ohio.
Empire Gold Mining and Milling Co., Her-
man B. Singer, 375 William St., Buffalo,
N.Y.
English River Gold Mining Co., Ltd., Jas.
N. Walker, Secy., St. Catharines, Ont.
Golden Reed Mining Co., Menso Gates,
Pres., 402 Carrie St., Sault Ste. Marie,
Mich.
Ideal Gold Mining Co., Wm. Johnston, 109
Charlotte Ave., Detroit, Mich.
Imperial Gold Mines Ltd., Anthony Blum,
43 Tremont St., Boston, Mass.
Maggie Gold Mining and Development Co.,
Ltd., Chas. M. Sayles, Secy., Sault Ste.
Marie, Mich.
Northern Light Mines Company, W. H.
Barnhart, Secy., 628 Prudential Bldg.,
Buffalo, N.Y.
Olympia Gold Mining Co., Ltd., Geo. H.
Vernon, Secy., 308 National German-Am-
erican Bk. Bldg., St. Paul, Minn.

Redeemer Mining and Milling Co., Gust. Larson, Mgr., Dryden, Ont.
 Rush Bay Golden Horn Mining Co., A. McMeekin, Box 24, Kenora, Ont.
 Shakespeare Gold Mining Co., Ltd., B. W. Dunn, Pres., Webbwood, Ont.
 St. Anthony Gold Mining Company, A. L. McEwen, Ignace, Ont.
 Sultana Gold Mining Co., Ltd., John F. Caldwell, Director, Winnipeg, Man.
 The Grace Mining Co., Ltd., Andrew Holz, Secy., 872 Ellicott Sq., Buffalo, N.Y.
 The Regina Gold Mine, Lt.-Gen. Sir Henry C. Wilkinson, K.C.B., Kenora, Ont.
 Volcanic Reef Gold Mining Co., Ltd., W. A. McBernie, Cannonsburg, Pa.

GRAPHITE—

J. G. Allen, 211 Bay St. S., Hamilton, Ont.
 The Globe Refining Co., Ltd., Rinaldo McConnell, 175 Cooper St., Ottawa, Ont.
 The Ontario Graphite Co., Ltd., Rinaldo McConnell, 175 Cooper St., Ottawa, Ont.

IRON—

Atikokan Iron Co., Ltd., Fred. Rodda, Port Arthur, Ont.
 Canada Iron Furnace Co., Ltd., (Radnor Mine), J. M. Roy, Canada Life Bldg., Montreal, Que.
 Mineral Range Iron Mining Co., Ltd., H. L. Bingham, Secy., Bessemer, Ont.
 T. B. Caldwell, M.P., (Calabogie Iron Mine) Lunenburg, Ont.
 The Breitung Iron Co., Edward N. Breitung, Secy.-Treas., Marquette, Mich.
 The Lake Superior Power Co., Sault Ste. Marie, Ont.
 Wilbur Iron Ore Co., Ltd., F. V. Clisdell, Secy., 308 Stair Bldg., Toronto.
 Williams Iron Mines Ltd., Chas. C. Williams, Secy. and Gen. Mgr., Sault Ste. Marie, Mich.

IRON PYRITES—

Canadian Pyrites Co., Felix A. Vogel, 25 Broadway, New York.
 Lake Superior Power Co., Sault Ste. Marie, Ont.
 Northern Pyrites Company, John Webb, Jr., Supt., Dinorwic, Ont.
 Northland Mining Co., Ltd., John Smallman, Secy., London, Ont.
 The Nichols Chemical Co. of Canada, Ltd., C. U. Nichols, Pres., 25 Broad St., New York.

LEAD—

Ontario Mining and Smelting Co., (Holandia Mine), Chas. B. Wolfe, Treas., Fuller Bldg., New York.
 The Stanley Smelting Works, R. E. Cushman, Secy.-Treas., Perth Road, Ont.

PETROLEUM—

Canadian Oil Refining Co., Ltd., B. Dunlop, Supt., Petrolia, Ont.
 Imperial Oil Co., Sarnia, Ont.
 Rainsberry & Co., Sarnia.
 The Union Oil Co., Ltd., W. P. Bull, Hollis & Wilson, Temple Bldg., Toronto.

SALT WORKS—

Carter & Kittermaster Salt Works, Mooretown.

E. S. Henderson, Canadian Salt Co., Ltd., Windsor.
 Exeter Salt Works Co., Exeter.
 George McEwan Salt Works, Hensall, Ont.
 J. Tolmie, Ontario People's Salt and Soda Co., Ltd., Kincardine.
 Messrs. R. & J. Ransford, Clinton.
 Parkhill Salt Co., Parkhill, Ont.
 Peter McEwan Salt Works, Goderich.
 The Gray, Young & Sparling Co., Ltd., Wingham, Ont.

SEWER PIPE—

Dominion Sewer Pipe Co., Swansea, Ont.
 F. D. McFie, 316 Bunnell St., London, Ont.
 Hamilton & Toronto Sewer Pipe Co., 77 York St., Toronto.
 Ontario Sewer Pipe Co., Ltd., 60 Victoria St., Toronto.
 W. J. Anthutle, 309 Cromwell St., London, Ont.

SILVER—Operating Mines at Cobalt.

Buffalo Mines, Limited, Geo. C. Miller, 1012 Fidelity Bldg., Buffalo, N.Y.
 Cobalt Silver Queen Mg. Co., Ltd., J. H. Stephens, Secy., 730 Traders Bk. Bldg., Toronto.
 Cobalt Townsite Mg. Co., Ltd., B. W. Leyson, Supt., Cobalt, Ont.
 Cobalt Lake Mg. Co., Ltd., D. B. Rochester, Managing Director, Cobalt, Ont.
 Colonial Mining Co., Ltd., G. W. McCaskell, Mgr., Cobalt.
 Chambers-Ferland Mg. Co., Ltd., Haileybury, Ont., Alex. Fasken, Secy., Toronto.
 Coniagas Mines, Limited, J. J. Mackan, Secy., St. Catharines, Ont.
 Crown Reserve Mg. Co., Ltd., J. Carson, Pres., Royal Bldg., Montreal, Que.
 Drummond Mines, Ltd., J. Gouldthorpe, Acct., 70 Canada Life Bldg., Montreal.
 Foster Cobalt Mg. Co., Ltd., Geo. Doran, Home Life Bldg., Toronto.
 Green-Meehan Mg. Co., Ltd., J. G. Langton, Secy., 28 Manning Arcade, Toronto.
 Kerr Lake Mg. Co., J. A. Jacobs, 171 St. James St., Montreal.
 King Edward Silver Mines, G. W. McCaskell, Mgr., Cobalt, Ont.
 La Rose Consolidated Mines Co., B. E. Rodden, Auditor, Cobalt, Ont.
 McKinley-Darragh-Savage Mines, W. L. Thompson, Treas., 100 Sibley Block, Rochester, N.Y.
 Nancy Helen Mg. Co., Ltd., J. F. Black, Mgr., Cobalt.
 Nipissing Mining Co., Ltd., F. S. Whitworth, Cashier, Cobalt, Ont.
 O'Brien Mine, Fred. W. Rouse, Secy. Treas., Cobalt.
 Right of Way Min. Co., Ltd., E. A. Larmonth, Secy.-Treas., Central Chambers, Ottawa.
 Silver Star Mg. Co., Ltd., J. H. Hubbell, Supt., Box 531, Cobalt.
 Silver Leaf Mg. Co., Ltd., D. F. Maguire, Secy., 18 King St. West, Toronto.
 Standard Cobalt Mines, Ltd., Thos. J. Maloney, Treas., 37 Wall St., New York.
 Temiskaming & Hudson Bay Mg. Co., Ltd., P. L. Hutchison, Secy., New Liskeard.

emiskaming Mg. Co., Ltd., Norman R.
isher, Genl Mgr., Cobalt, Ont.
rethewey Silver Cobalt Mg. Co., Ltd.,
D. A. Rehner, Secy., 1428 Traders
Bank Bldg., Toronto.

A. Robbins Mining Co., Chris. Hender-
n, Madoc, Ont.
ohen Wellington, Madoc, Ont.

QUEBEC

panies in operation or in position to work.

ASBESTOS—

American Asbestos Co., Ltd., Black Lake.
Asbestos and Asbestic Co., Danville.
Asbestos Mining and Manufacturing Co.,
Chrysolite.
Beauceville Asbestos Co., Beauceville.
Beaver Asbestos Co., Thetford Mines.
Bell Asbestos Co., Ltd., Thetford Mines.
Boston Asbestos Mining Co., East Brough-
ton.
Broughton Asbestos Fibre Co., Ltd., East
Broughton.
Colrairie Asbestos and Exploration Co.,
Ltd., Colrairie Station.
Dominion Asbestos Co., Ltd., Black Lake.
Eastern Townships Asbestos Co., East
Broughton.
Frontenac Asbestos Mining Co., East
Broughton.
James Reed, Reedsdale.
Johnson Asbestos Co., Thetford Mines.
King Asbestos Mines, Ltd., Thetford Mines.
Megantic Asbestos Co., Black Lake.
Ottawa Asbestos Mining Co., Ottawa.
Premier Mining Co., Colrairie Station.
Quebec Asbestos Co., East Broughton.
R. H. Martin, New York, U.S.
Standard Asbestos Co., Ltd., Black Lake
Union Asbestos Mine, Black Lake.

BRICK—(Principal Companies)

Chas. Sheppard & Son, Montreal.
D. G. Loomis & Son, Sherbrooke.
J. Brunet & Cie, Montreal.
Joseph Bernier, Montreal.
Joseph Descarrie, Montreal.
Laliberte & Fils, Saint-Jean Deschaillons,
Co. Lotbiniere.
Laprairie Brick Co., Ltd., Laprairie.
Narcisse Blais, Quebec.
Paradis & Letourneau, Quebec.
The Eastern Townships Brick & Manu-
facturing Co., Lennoxville.
Thos. W. Peel & Co., Montreal.
Victor Charland, Saint-Jean Deschaillons.

BUILDING STONE—

Dominion Quarry Co., Montreal.
Frelighsburg R. and Quarry Co., Phillips-
burg (Missisquoi).
Grondine Stone, Lime and Brick Co.,
Three Rivers.
Harrison Quarry Co., Montreal.
Joliette Limestone Quarry Co., Joliette.
O. Limoges, Montreal.
Standard Lime and Quarry Co., Joliette.
The Louis Labelle Quarry Co., Ltd., St.
Francois de Sales.
The Terrebonne Quarry Co., St. Francois
de Sales (County of Laval).

CEMENT—

International Portland Cement Co., Ltd.,
Hull.
The Lakefield Portland Cement Co., Ltd.,
Pointe-aux-Trembles.
Vulcan Portland Cement Co., Ltd., Longue
Pointe.

COPPER—

A. F. Foss, Lennoxville.
A. O. Norton, Coaticook.
Eustis Mining Co., Eustis.
G. E. Smith, Sherbrooke.
J. McGaw, Sherbrooke.
Nichols Chemical Co., Ltd., Capelon

FELDSPAR—

W. A. Allan, Victoria Chambers, Ottawa,
Ont.

FLAGSTONES—

F. R. Bishop, Bishop's Crossing, Co. Wolfe.

GOLD—

C. A. Parsons, South Dudswell.
C. E. Kennedy, Beebe Blain
Cie des Mines d'or de Pontiac & Abitibi,
Ltd., Montreal.
Louis Gendreau, Jersey Mills.
Louis Mathieu & Cie, Beauceville.
Marshoro Gold Mining Syndicate, Sher-
brooke.

GRANITE—

Fortunat Voyer, Rivière a Pierre, Co
Portneuf.
J. A. Nadeau, Iberville.
James Brodie, Graniteville, Co. Stanstead.
Joseph Perron, Riviere a Pierre.
M. Fitzgerald, Sainte-Cecile, Co. Compton.
M. P. Davis, 48 Central Chambers, Ottawa.
Montfort Granite Co., Ltd., Montreal.
Stanstead Granite Quarries Co., Ltd., Beebe
Plain, Co. Stanstead.
S. B. Norton, Beebe Plain.
The Laurentian Granite Co., Ltd., Montreal.
The Whitton Granite Quarry Co., St
-Victor de Tring.

GRAPHITE—

Buckingham Graphite Co., Buckingham
Calumet Mining and Milling Graphite Co.,
Calumet.
Diamond Graphite Co., Buckingham.
The Bell Mines, Buckingham.

IRON—(Charcoal Pig Iron)

Canada Iron Furnace Co. (The), Canada
Life Bldg., Montreal.
John McDougall & Co., 597 William St.,
Montreal.

IRON—(Chromic Iron)

American Chrome Co., Black Lake.
Black Lake Chrome and Asbestos Co.,
Black Lake.
Canadian Chrome Co., St. Hyacinthe.
Star Chrome Co., Colrain.

IRON—(Magnetic Sand)

H. C. Bosse, 112 St. Peter St., Quebec
Quebec Iron Ore Co., 75 St. Peter St.,
Quebec.
W. Robertson, 233 St. James St., Montreal.

IRON—(Titanic Iron)

G. Gagnon, 87 Artillery St., Quebec.

KAOLIN—

F. R. Lanigan, 23 Cote St., Montreal.

LIME—Principal Companies)

Cyrille Gervais, Montreal.

Dominion Lime Co., Sherbrooke.

Montreal Lime Co., Montreal.

Olivier Limoges, Montreal.

MAGNESITE—

E. J. Watters, 554 Rideau St., Montreal.

MANGANESE—

Magdalen Islands Development Co., Montreal.

MICA—

Allan Gold Reefs Co., Ltd., Victoria Chambers, Ottawa.

Blackburn Bros., 46 Sussex St., Ottawa.

Brown Bros., Cantley.

Calumet Mica Co., Bryson.

Cawood Mica Co., 38 Spark St., Ottawa.

Chabot & Cie, Ottawa.

Comet Mica Works, 398 Wellington St., Ottawa.

C. W. Berry, 424 McLeod St., Ottawa.

Fortin & Gravelle, Hull.

Gatineau Valley Mica Co., H. H. Moore, Cantley.

General Electric Co., Isabelle St., Ottawa.

Glen Almond Mica and Mining Co., Buckingham.

Henry F. Flinn, Maniwaki.

Joshua Ellard, Picanock.

Kent Bros., Kingston, Ont.

Laurentides Mica Co., cor Bridge and Queen, Ottawa.

Lewis MacLaurin, East Templeton.

Lila Mining Co., D. L. McLean, 6 Sparks St., Ottawa.

Richard Moore, Picanock.

Thos. J. Watters, Metropolitan Bldg., Ottawa.

Vavassour Mining Association (E. F. Nellis), 22 Metcalfe St., Ottawa.

Wallingford Mica and Mining Co., 41 Duke St., Ottawa.

Wallingford Bros., Ltd., 24 Central Chambers, Ottawa.

Webster & Co., 274 Stewart St., Ottawa.

MICA—(Purchasers of Mica)

Laurentides Mica Co., Ltd., Bridge and Queen Sts., Ottawa.

MICA—(White Mica)—

Canadian General Mining Co., Ltd., P.O. Box 253, Montreal.

NATURAL GAS—

Canada Gas and Oil Co., Three Rivers.

PEAT—

Imperial Light, Heat and Power Co., Ltd. Liverpool, London & Globe Bldg. Montreal.

PHOSPHATE—

J. F. Higginson, Buckingham.

SLATE—

Rockland Slate Quarry, New Rockland.

COMPANIES USING PRODUCTS OF THE MINES TO BE MANUFACTURED IN QUEBEC—

C. E. Duherd, Beauport, (Refractory Clay).

Electro Manganese Reduction Co., Shawinigan.

Geo. Belanger, Beauport, (Refractory Clay).

Standard Chemical Co., Coaticook, (Acetate of lime).

The Chemical and Fertilizer Co., Buckingham, (Superphosphate).

The Electric Reduction Co., Ltd., Buckingham, (Ferrocchrome and Phosphorus).

The Montreal Terra Cotta Co., Ltd. Maisonneuve.

The Standard Drain Pipe Co., Ltd., St. Jean d'Iberville.

NATURALIZATION**LIMITATIONS OF COLONIAL NATURALIZATION.—**

By the Imperial Acts, 1847, 1870, Colonial Naturalization laws are operative only within the respective limits of the Colonies enacting them. An alien naturalized as a British subject in Canada will become an alien again if he goes to reside within the United Kingdom or any other portion of the British Dominions. According to the opinion of the law officers of the Crown taken in 1865 a foreigner duly naturalized in a British Colony is entitled, as a subject of the Crown in that Colony, to the protection of the British Government in every other State but that in which he was born and to which he owes a natural allegiance (See Chief Justice Cockburn on Nationality, p. 37.)

MARRIED WOMEN AND CHILDREN.—

A married woman is a subject of the state of which her husband is for the time a subject. Children whose parents have obtained a certificate of naturalization, and who during infancy have resided within Canada and with such parent, are deemed to be naturalized British subjects.

OATH OF ALLEGIANCE.—

An alien is not required to swear his allegiance to his country of origin as in the United States. For copy of oath see Commercial Handbook of Canada, 1907 Edition.

QUALIFICATIONS FOR CITIZENSHIP.—

Any alien intending to reside in Canada may be naturalized after 3 years' residence in the Dominion, or after being in the service of the Dominion or a Provincial Government for three years.

RIGHTS OF ALIENS.—

Aliens in Canada may hold and transmit any property, but they are not qualified for any office or for any municipal, parliamentary or other franchise.

POPULATION

See also under Immigration

CANADA.—The population of Canada by first census of 1665 was 3,251; in 1763, 70,000; in 1871, 3,485,761; in 1881, 4,324,810; in 1891, 4,833,239; in 1901, 5,371,315; in 1908, estimated at 6,500,000. Canada began the 20th century with the same population as the United States began the 19th.

DENSITY OF POPULATION.—According to census 1901, the density of population to the square mile is in: Prince Edward Island,

PUBLICATIONS

GOVERNMENT PUBLICATIONS

The following is not a complete list of all Government publications; it contains those that are of special interest to investors, traders and intending settlers.

ALBERTA—

Apply to Departments.

- Department of Education. Annual Report. Free.
- Department of Public Works. Annual Report. Free.
- Department of Provincial Secretary. Annual Report. Free.
- Department of Attorney-General. Annual Report. Free.
- Department of Agriculture. Annual Report. Free.
- Official Handbook. Free.
- Bulletin on Agricultural Topics. Free.

BRITISH COLUMBIA—

Apply to the Secretary of the Bureau of Information at Victoria, B.C.

- The Undeveloped Areas of the Great Northern Interior of British Columbia. Free.
- Land and Agriculture in British Columbia. Free.
- Markets for British Columbia Fish and Fish Products. Free.
- The Timber Industry of British Columbia. Free.
- The Fisheries of British Columbia. Free.
- Game of British Columbia. Free.
- Handbook of British Columbia. Free.
- Mining in British Columbia. Free.
- Markets in the Pacific for British Columbia Wood Pulp and Paper. Free.
- British Columbia the Britain of the Pacific. Free.
- Annual Report of the Minister of Mines. Free.
- Annual Pamphlet, "British Columbia the Mineral Province of Canada." Free.

DOMINION—

Apply to King's Printer, Ottawa.

- The Public Accounts. 15 cents.
- List of Shareholders in Chartered Banks. 30 cents.
- Unclaimed Balances in Chartered Banks for 5 years and over (4). 35 cents.
- Report of Loan Companies and Building Societies. 20 cents.
- Report of Superintendent of Insurance. 45 cents.
- Postmaster-General's Report. 30 cents.
- Annual Tables of Trade and Navigation. 50 cents.
- Monthly Statement of Imports and Exports. 10 cents.
- Report of Minister of Railways and Canals. 50 cents.
- Canada Gazette, per number, 10 cents.

51.6; Nova Scotia, 22.3; New Brunswick, 11.8; Ontario, 9.9; Quebec, 4.8; Manitoba 0.9; British Columbia 0.4.

FRENCH CANADIANS—In 1901 there were 1,649,371 Canadians of French descent in Canada—1,322,115 in Quebec, 150,000 in Ontario, and 10,000 in the west. In the last 200 years the French Canadian population has been doubling every 27 years.

INSANITY—In 1901 there were in Canada of unsound mind, 8,811 males, 7,884 females, of whom 13,411 were born in Canada, 2,215 in the United Kingdom, 4,467 belonged to agricultural classes, 567 commercial, 1,332 industrial, 1,614 domestic, 1,554 laborers, 299 professional, 5,592 non-productive, 1,270 occupation not given. Asylums, 39, with 11,679 inmates.

NATIONALITIES—In 1901 there were in Canada: British, 3,063,195; Austro-Hungarian, 18,178; Chinese and Japanese, 22,050; Dutch, 33,845; French, 1,649,371; German, 310,501; Indian, 127,932; Italian, 10,834; Jewish, 16,131; Negro, 17,437; Scandinavian, 31,042; Russian, 28,621; other races, 10,639; not specified, 31,539. Quebec has 1,322,115 and Ontario 150,000 of French descent. (See above, "French Canadians.")

PROVINCES—Alberta, population 185,412 in 1906; British Columbia, 178,657 in 1901; Manitoba, 365,688 in 1906; New Brunswick, 331,120 in 1901; Nova Scotia, 459,574 in 1901; Ontario, 2,182,947 in 1901; 2,200,363 in 1907; Prince Edward Island, 103,259 in 1901; Quebec, 1,648,898 in 1901; Saskatchewan, 257,763 in 1906. (A special census of Manitoba in 1870 showed a population of 12,228 exclusive of Indians. In 1881, Manitoba and the Territories had a population of 105,681, inclusive of 22,783 Indians, and in 1891 the total population was 289,305. On the first of April, 1901, the same territory, practically comprising the three Provinces, Manitoba, Alberta and Saskatchewan, had a population of 419,512, and on 14th June, 1906, it had 808,863, being an increase in five years of 389,351.

RELIGIONS—In 1901, population of principal religions was: Roman Catholic, 2,229,600; Methodist, 916,886; Presbyterian, 842,442; Anglican, 680,620; Baptist, 316,477; Lutheran, 92,524. There were 30 religious denominations and 23,886 churches.

SEXES—In 1901, males, 2,751,708; females, 2,619,607; single persons, 3,312,593; married, 1,833,043; widowed, 225,018; divorced, 661.

URBAN POPULATION—In 1901, 26 per cent. of Canada's population was urban. There were 61 centres of 5,000 population and over; 31 of 10,000 and over. In the ten years, 1890-1900, the urban population increased 31½ per cent.

- Yukon Maps, 10 to set. Per sheet, 25 cents.
 Annual Report of Dept. Trade and Commerce. 60 cent.
Apply to Superintendent of Immigration, Ottawa.
 Pamphlets issued by the Immigration Branch, such as The Last and Best West, Atlas of Canada, Where and How to Obtain 160 Acres Free, Farms and Farm Scenes, etc. Free.
Apply to Department Trade and Commerce, Ottawa.
 Monthly Report Dept. of Trade and Commerce. Free.
Apply to Geological Department, Ottawa.
 Nearly 1,000 valuable local and general reports issue by Geological Department. A small price is charged for nearly all of these. List on application free.
Apply to Mines Branch, Department of Interior, Ottawa.
 Mining Conditions of the Yukon, Report by Eugene Haanel, Ph.D., 1902. Free.
 On the Location and Examinations of Magnetic Ore Deposits, by Magneto-Metric Measurements, by Eugene Haanel, Ph.D., 1904. Free.
 Zinc Resources of British Columbia and the Conditions Affecting their Exploitation. Report of Commission. Free.
 Experiments made at Sault Ste. Marie under Government auspices, in the smelting of Canadian iron ores by the electro-thermic process. Final Report, by Eugene Haanel, Ph.D. Free.
 Mines of the Silver Cobalt Ores of the Cobalt District. Report by Eugene Haanel, Ph.D. Free.
 Graphite: Its Properties, Occurrences, Refining and Uses. By Fritz Cirkel, C.E., 1907. Free.
 Iron Ore Deposits of Nova Scotia. Report on (Part I). By Dr. J. E. Woodman. Free.
 Summary Report of Mines Branch, 1907-8. Free.
 Iron Ore Deposits of Thunder Bay and Rainy River districts. Report on—by F. Hille, M.E. Free.
 Iron Ore Deposits along the Ottawa (Quebec side) and Gatineau Rivers. Report on—by Fritz Cirkel, M.E. Free.
 General Report on the Mining and Metallurgical Industries of Canada, 1907-8. Free.
 Chrome Iron Ore Deposits of the Eastern Townships. Monograph on—by Fritz Cirkel, M.E. Free.
 Iron Ore Deposits of Vancouver and Texada Islands. Report on—by Einar Lindeman, M.E. Free.
Apply to Minister of Agriculture, Ottawa.
 Census, 1901—Vol. I, Population. Free.
 Annual Archives Report. Free.
 Census, 1901—Vol. II, Natural Products. Free.
 Annual Report of Minister of Agriculture. Free.
 Annual Report of Experimental Farm. Free.
 Statistical Year Book of Canada. Free.
 Patent Record—Monthly, 20 cent Annual, \$2.00.
 Bulletins and Leaflets of Various Phases of Agriculture. Free.
Apply to Auditor General, Ottawa.
 Auditor General's Report. Free.
Apply to Minister of Marine and Fisheries.
 Report of the Department of Marine and Fisheries. Free.
Apply to Department of Railways and Canals, Ottawa.
 Annual Report on Railways and Canals. Free.
- MANITOBA**
Apply to Department of Public Works, Winnipeg.
 Annual Report of Department of Public Works. Free.
Apply to Department of Education, Winnipeg.
 Annual Report of Department of Education. Free.
Apply to Department of Agriculture, Winnipeg.
 Annual Report of Department of Agriculture. Free.
- NEW BRUNSWICK—**
Apply to the Surveyor-General, Fredericton, N.B.
 Crown Lands Report. Free.
 Gun and Rod in New Brunswick. Free.
 Handbooks for Immigration Purposes such as the Handbook of New Brunswick, illustrated; The Province of New Brunswick, its Resources, etc., illustrated. Free.
Apply to the Auditor-General, Fredericton, N.B.
 Annual Report of Auditor-General. Free.
- NOVA SCOTIA**
Apply to Works and Mines Office, Halifax, N.S.
 The Mines Report. Free.
 The Provincial Engineer's Report. Free.
Apply to the Provincial Secretary, Halifax, N.S.
 The Provincial Secretary's Report, containing list of companies doing business in the province. Free.
Apply to Department of Agriculture, Halifax, N.S.
 The Report of the Secretary for Agriculture. Free.
- ONTARIO**
Apply to Provincial Secretary, Toronto, Ont.
 Report of Provincial Secretary. Free.
 Report of Registrar General. Free.

Apply to Chief Clerk, Department of the Interior, Ottawa, Ont.

Report of Commissioner of Crown Lands. Free.
Report of Director of Colonization and Forestry. Free.
Publications concerning Crown Land Settlements, etc. Free.
Mining Regulations, etc. Free.
Illustrated pamphlet "Handbook of Ontario." Free.
Pamphlet with map "Land Settlement in Ontario." Free.
Literature for Fruit Growing in Ontario. Free.
The Mines Act. Free.

Report of the Bureau of Mines. Free.
Apply to Department of Agriculture, Ottawa, Ont.

Annual Report Bureau of Industries.
Part I. Values of Land, Live Stock, Dairy Products, etc. Part III. Municipal Statistics. Free.
Annual Report Ontario Agricultural College. Free.
Annual Report Agricultural and Experimental Union. Free.
Annual Reports, Farmers' Institutes. Free.
Annual Reports, Fruit Growers' Association. Free.
Annual Reports, Dairymen's Associations. Free.
Annual Reports, Beekeepers' Association. Free.
Annual Reports, Live Stock Associations. Free.
Annual Reports, Registrar of Live Stock. Free.
Annual Reports, Entomological Society. Free.
Annual Reports, Fruit Experiment Stations. Free.
Annual Reports, Fairs and Exhibitions. Free.

Apply to Department of Insurance.

Annual Report of Inspector of Insurance and Registrar of Friendly Societies. Free.
Annual Report of Registrar of Loan Corporations (Loan Cos., Loaning Land Cos. and Trust Cos.). Free.

SASKATCHEWAN—

Apply to Secretary Bureau of Information and Statistics, Regina.
Handbook of Province of Saskatchewan. Free.
The Report Department of Agriculture.

RAILWAY PUBLICATIONS

CANADIAN PACIFIC RAILWAY—

Apply to Agents of the Company.
The Highway to the Orient. Free.
Summer Tours. Free.
Fishing and Shooting in Canada. Free.
Open Seasons. Free.
Sportsman's Map. Free.
Westward to the Far East. Free.
Annotated Time-Table. Free.
Around the World. Free.

Montreal. Free.
Quebec. Free.
St. Andrews by the Sea. Free.
Challenge of the Mountains. Free.
The Glaciers. Free.
Hand Book and Time Table. Free.
Tourist Car. Free.
Moose Lakes and Georgian Bay. Free.
Western Canada. Free.
British Columbia. Free.
Alaska, Puget Sound and British Columbia. Free.
Hotels and Boarding Houses. Free.

CANADIAN NORTHERN RAILWAY

Apply to the Information Bureau of the Canadian Northern Ry., Cor. King and Toronto St., Toronto.

Moose Trails and Deer Trails. Free.
Roads to Sport. Free.
The Ocean Shore of Nova Scotia. Free.
A Mile a Day for Twelve Years. Free.
The Bread Basket of the World. Free.
Farms for the Asking. Free.
When You Think of Canada. Free.

GRAND TRUNK RAILWAY—

The Grand Trunk Pacific—Canada's National Transcontinental Railway. Free.
Haunts of Fish and Game. Free.
Cobalt. Free.
Montreal and Quebec. Free.

TRADE AND FINANCIAL

Published in Calgary.

Trade Gazette (M).

Published in Halifax.

Maritime Merchant (Bi-W).

Industrial Advocate (M).

Published in Montreal.

Bulletin Mensuel (M).
Can. Journal of Fabrics (M).
Chronicle (Ins. & Fin.) (M).
Commercial Gazette (M).
Hardware & Metal (W).
Journal of Commerce (W).
Journal Can. Bankers' Asso. (Q).
Le Moniteur du Commerce (W).
Le Prix Courant (W).
Liqueurs et Tabacs (M).
Printer & Publisher (M).
Real Estate Record (M).
Retail Merchants' Journal (M).
Shareholder (W).
Tissus et Nouveautés (M).
Trade Bulletin (W).
Trade Review (W).
Wine & Spirit Journal (M).

Published in Toronto.

Bulletin (M).
Can. Architect & Builder (M).
Can. Baker & Confectioner (M).
Can. Cement & Concrete Journal (M).
Can. Cigar & Tobacco Journal (M).
Can. Contract Record (W).
Can. Druggist (M).
Can. Elect. News (M).
Can. Engineer (W).
Can. Engineer (M).
Can. Grocer (W).
Can. Harness & Carriage Journal (M).

Can. Implement & Vehicle Trade (M)
 Can. Lumberman (W)
 Can. Lumberman (M)
 Can. Mach. & Mfg. News (M)
 Can. Manufacturer (S, M)
 Can. Music Trades Journal (S-M)
 Can. Optician (M)
 Can. Painter & Decorator (M)
 Can. Pharmaceutical Journal (M)
 Can. Pottery & Glass Gazette (M)
 Can. Shoe & Leath. Journal (M)
 Clothier & Haberdasher (M)
 Dry Goods Review (M)
 Economist (M)
 Engineering Jour. of Can. (M)
 Furniture & Upholstery Journal (M)
 Hardware & Metal (W)
 Hardware Monthly (M)
 Industrial Canada (M)
 Ins. & Fin. Review (M)
 Merchant & General Storekeeper (M)
 Monetary Times (W)
 Money & Risks (M)
 Office Digest (M)
 On the Road (M)
 Printer and Publisher (M)
 Pulp & Paper Magazine of Canada (M)
 Railway & Marine World (M)
 Telephone Age (M)
 Trader & Can. Jeweller (M)
 Wine & Spirit Journal (M)
Published in Quebec.
 Le Semaine Commerciale (W)
Published in Vancouver.
 B.C. Mining Exchange (M)
 Lumberman & Contractor (M)
Published in Victoria.
 Mining Record (M)
Published in Winnipeg.
 Canada Hotels Journal (M)
 Can. Farm Implements (M)
 Commercial (W)
 Commercial Traveller (M)
 Market Record (W)
 Western Can. Contractor (M)

RAILWAYS

ACCIDENTS ELECTRIC RAILWAYS.—In 1907 the killed numbered 27 passengers, 7 employees, 37 others, total 71, of which 22 were in Montreal; 20 in Toronto. Injured, 986 passengers, 216 employees, 532 others, total 1,734, of which 491 cases occurred in Montreal; 696 in Toronto.

ACCIDENTS STEAM RAILWAYS, 1907. Passengers 70 killed, 352 injured, employees, 249 and 1,126; trespassers, 195 and 125 non-trespassers, 70 and 88; postal clerks, 3 killed and 7 injured. Total killed, 587; injured, 1,698.

AID TO STEAM RAILWAYS. Up to and including 1907, total aid to railways from the Dominion Provinces and municipalities, \$181,298,412. Land grants from Dominion Government, 31,762,954 acres; British Columbia, 5,287,387; New Brunswick, 1,647,772; Nova Scotia, 160,000; and Quebec, 13,324,950 acres. The Quebec sub-

sides have been converted into cash—\$2.50 per acre. In addition, the Dominion and Provincial Government have guaranteed bonds of railway companies to the extent of many million dollars.

C.N.R. COAL AND ORE DOCKS.—The Canadian Northern Railway Coal Docks at Leith and Arthur have a storing capacity of 300,000 tons. At Key Harbor, the new port on Georgian Bay, the Canadian Northern Railway Company have erected immense ore docks, which have an initial capacity of shipping 8,000 tons of ore daily.

C.N.R. CONSTRUCTION.—The Canadian Northern Quebec Short line from Garneau to Quebec, covering a distance of 80 miles, will be completed this year (1908), as will be the extension from Hawkesbury to Ottawa, mileage 57. 583 miles of new road have been added to the Canadian Northern Railway in Western Canada, including the 220 miles of the New Brandon-Regina Short Line, which went into operation on the 5th November, 1908.

C.N.R.—GRAIN HAULED. Of the 1908 crop, up to the 31st October, 1908, there was marketed at points along the line of the Canadian Northern Railway 12,654,538 bushels of wheat, against 6,100,000 bushels of the 1907 crop at the corresponding date of 1907. Up to the 31st October, 1908, 8,200 cars of 1908 wheat were hauled over the line, as against 3,100 cars at the corresponding date of the previous year.

C.P.R. MILEAGE.—The total mileage of railway of the Canadian Pacific System was, in 1888, 5,074 miles; in 1898, 7,537 miles, and by the end of 1908, 11,130 miles; in addition the C.P.R. controls companies operating 2,950 miles, giving a total rail mileage of 14,080.

C.P.R. CONSTRUCTION.—The Canadian Pacific Ry. commenced to double track their system in 1905. At the end of 1908, 511 miles of track have 4 rows of steel. The following new lines of railway were opened by the Canadian Pacific Ry. in 1908: Nominating to Rapide L'Orignale, 34.74 miles; Proton to Walkerton, 37.50 miles; Victoria Harbor to Coldwater, 13.00 miles; Linwood to Listowel, 16.34 miles; Cote Junction to St. Mary's, 20.70 miles; Askwith to Hardisty, 205.60 miles; Kaiser to Wolseley, 24.10 miles; Stoughton to Weyburn, 36.60 miles; Tuxford to S. Saskatchewan River, 108.00 miles; Shebo to Leslie, 24 miles; Muskoka to Comford, which shortens the journey between Toronto and Winnipeg by 8 hours, 121.60 miles. Total new lines in 1908, 642.18 miles.

CAPITAL INVESTED IN CANADIAN STEAM RAILWAYS.—Shares, \$583,563,591. Funded Debt, \$593,369,217; total, \$1,171,937,808.

CAPITALIZATION OF STEAM RAILWAYS PER MILE, COMPARISON.—United States, \$67,735; United Kingdom, \$273,437; New South Wales, \$63,063; Victoria, \$63,113; India, \$56,796; Canada, \$56,995.

EARNINGS OF STEAM RAILWAYS. Net earnings for all railways in 1907, \$42,989,537, 600% on capital indicated above. Operating expenses, \$103,748,672, of which 80% was paid in wages.

ELECTRIC RAILWAYS, STATISTICS. In 1907, total capital invested, \$75,195,475; net earnings, \$14,521, gross earnings, \$12,630,000; operating expenses, \$7,737,251, of which 68.26% paid in wages. Net earnings, \$4,971,624. Passengers carried, 273,000,000; freight carried, 479,731 tons.

EXPRESS AND TELEGRAPH COMPANIES. The Canadian Express Co. and the C.P.R. Telegraph operate along the line of the Canadian Pacific Ry. The Canadian Northern Express Co. and the Canadian Northern Telegraph Co. along the lines of the Canadian Northern Ry., and the Canadian Express Co. (Pres., Chas. M. Hays; Vice-pres., James Bryce) with the Great Northern Telegraph Co., operates along the lines of the G.T. Ry. Thus, the first Express Co. in Canada, was founded as the British N. America Co. in 1854, and reorganized in 1865.

GRAIN ELEVATORS—C.N.R. The Canadian Northern Terminal Grain Elevator at Port Arthur is by many times the largest in the world. It has a capacity of 7,250,000 bushels. At every shipping point on the line elevators have been erected and at 400 stations in the Saskatchewan valley, which is the most important grain shipping centre in Canada, there are eight large elevators for storing the grain grown in the fertile territories tributary to that point. At Quebec, the Canadian Northern Quebec Railway's large grain elevator has a storing capacity of 1,000,000 bushels.

GRAIN ELEVATORS—C.P.R.—In addition to various warehouses and other storage capacities, the C.P.R. owns and operates 13 large elevators in the wheat belt.

GRAIN ELEVATORS OF G.T.P. RY.—The G.T.P. had, in Nov., 1908 35 farmers' elevators between Winnipeg and Wainwright. The first of a system of terminal lake elevators has been erected by the G.T.P. Terminal Elevator Co., at Tiffin, Ont., near Midland, with storage capacity 2 million bushels, absolutely fireproof and of latest design. An elevator with initial capacity of 3 million bushels will be erected immediately at Fort William, Ont.

G.T.R. BUSINESS.—In 1907 the Grand Trunk system handled freight, 20,305,275 tons; passengers, 13,854,883; being 27% of total freight handled and 33% of all passengers carried on all railways in Canada. Official reports show that the G.T.R. ranks among the 10 largest systems on the N. American continent, based on the business handled.

G.T.R. LAKE S.S. LINES.—The Grand Trunk operates steamer lines on Great Lakes between Midland, Depot Harbor and Fort William, Milwaukee and Chicago. On Lake Ontario it owns and operates large car ferry steamers between Cobourg and Char-

lotte, 60 miles, and on Lake Michigan between Milwaukee and Grand Haven, 80 miles; the total mileage of Lake Lines being 1,239 miles.

G.T.R. SYSTEM CAPITALIZATION. Total capitalization of Grand Trunk and subsidiary lines is \$353,268,487, including the G.T.P. Ry., the total capital on June 30th, 1908, was \$447,898,932.

G.T.R. SYSTEM MILEAGE. Total present mileage of G.T.R. and subsidiary railway lines is 5,300 and lake steamship lines, 1,239 miles. The grand total mileage of the G.T.R. and G.T.P., including lines under construction and contemplated, will eventually amount to 13,895 miles, and adding lake steamship lines, 15,134 miles. The G.T.R. has a double track 1,035 miles. This is the largest double track railway in Canada, and the longest continuous track railway under one management in the world.

GRAND TRUNK PACIFIC. The main line, Montreal, N.B., to Prince Rupert, B.C., with 3,560 miles, will be entirely on Canadian soil, forming a link on the proposed All-Red Route. The line between Edmonton and Winnipeg is completed. Construction easterly from Prince Rupert has begun early in 1908. Commercial telegraph service of G.T.P. Tel. Co. and scheduled passenger and freight service inaugurated between Winnipeg and Wainwright, Alta., 667 miles, 21st Sept., 1908. Branch lines contemplated aggregate 5,000 miles. The G.T.P. will operate Atlantic, Pacific and Lake fleets of steamers.

MILEAGE STEAM RAILWAYS IN OPERATION.—16 miles in 1836, date of first railway, 16 in 1846; 1,414 in 1856; 2,278 in 1866; 5,218 in 1876; 11,793 in 1886; 16,270 in 1896; 21,353 in 1906; 22,452 in 1907.

POPULATION AND MILEAGE, STEAM, COMPARISON.—United States has a population of 301 to each mile of railway, United Kingdom, 1,821; France, 1,590; New South Wales, 680; New Zealand, 358; Victoria, 360; India, 10,119; Canada, 289. Canada stands first in railway facilities in proportion to population on an assumed basis of 6,500,000.

RAILWAYS IN CANADA.—For list with terminal points and mileage, see "Commercial Handbook of Canada," page 117.

TERRITORIAL AREA AND MILEAGES STEAM RAILWAYS, COMPARISON.—United States has 13,61 sq. miles to each mile of railway; United Kingdom, 5.29; France, 8.46; New South Wales, 146.09; New Zealand, 43.42; Victoria, 25.89; India, 61.09; Canada, 161.80. Canada stands first in room for expansion.

TRAFFIC—COMPARISON RAILWAY AND CANAL. In 1907, grain carried to Montreal by G.T.R. and C.P.R. was 383,735 tons, by St. Lawrence canals 684,697 tons.

TRAFFIC STEAM RAILWAYS.—In 1875 there were carried 5,190,416 passengers and 5,670,837 tons of freight (2,000 lbs.). In 1885, 9,672,599 and 14,659,271; in 1895,

13,987,580 and 21,524,421; in 1906, 27,989,787 and 57,966,713; and in 1907, 32,137,319 passengers and 63,866,135 tons of freight.

WINNIPEG NEW RY. STATION. A new terminal station to be used jointly by the C.P. Ry. and C.N. Ry., is being erected and will be called Fort Garry Station. Cost, \$1,000,000.

TEMPERATURE AND RAINFALL

Compiled for Heaton & Associates, Ltd., by the Geological Office, Dept. of the Interior.

STATION.	Mean Annual Temperature.	Average Annual Precipitation.
ALBERTA, SASKATCHEWAN, AND N.W.T.		
Battleford.....	33.2	15
Banff.....	45.2	19
Calgary.....	37.4	17
Cannington Manor.....	33.5	19
Dawson.....	22.6	13
Edmonton.....	56.2	17
Fort Chippewyan.....	26.9	13
Fort Churchill.....	17.3	11
Fort Dunvegan.....	30.2	19
Fort Good Hope.....	15.3	16
Fort Simpson.....	20.8	18
Grenfell.....	33.2	14
Hay River.....	24.3	14
Henrietta.....	31.3	14
Herschell Island.....	10.0	14
Indian Head.....	33.9	18
Macleod.....	41.5	12
Martens Falls & Ft. Hope.....	28.3	14
Medicine Hat.....	40.7	13
Moose Jaw.....	39.3	13
Moosomin.....	33.5	13
Norway House.....	29.1	18
Oonikup.....	30.2	17
Pense (Gatesgarth).....	35.2	17
Prince Albert.....	31.1	16
Pincher Creek.....	39.9	19
Qu'Appelle.....	33.7	18
Red Deer.....	37.1	22
Regina.....	32.5	14
Saskatoon.....	31.2	14
Swift Current.....	38.0	16
Yarrow.....	38.9	17
York Factory.....	18.3	20
BRITISH COLUMBIA		
Abbotsford.....	48.7	61
Agassiz.....	47.8	62
Alberni.....	49.3	71
Barkerville.....	36.2	33
Bella Coola.....	45.6	44
Cape Scott.....	45.3	114
Carmanah.....	47.5	110
Chilliwack.....	49.2	66
Clayoquot.....	48.2	137

	Mean Annual Temperature.	Average Annual Precipitation.
ONTARIO		
Brantford.....	37.8	30
Chatham.....	44.8	2
Chatham-Kent.....	41.7	1
Chatham-Kent.....	47.8	30
Chatham-Kent.....	47.7	41
Chatham-Kent.....	44.6	48
Chatham-Kent.....	47.1	50
Chatham-Kent.....	47.2	41
Chatham-Kent.....	45.2	23
Chatham-Kent.....	50.7	43
Chatham-Kent.....	49.4	19
Chatham-Kent.....	46.4	52
Chatham-Kent.....	43.0	13
Chatham-Kent.....	48.7	48
Chatham-Kent.....	49.4	59
Chatham-Kent.....	42.4	13
Chatham-Kent.....	45.8	12
Chatham-Kent.....	46.4	38
Chatham-Kent.....	44.9	19
Chatham-Kent.....	43.4	33
Chatham-Kent.....	48.9	37
Chatham-Kent.....	46.5	11
Chatham-Kent.....	46.0	115
Chatham-Kent.....	44.4	34
Chatham-Kent.....	44.3	15
Chatham-Kent.....	48.5	9
Chatham-Kent.....	40.6	17
Chatham-Kent.....	43.4	17
Chatham-Kent.....	49.0	64
Chatham-Kent.....	45.2	15
Chatham-Kent.....	49.0	28
MANITOBA		
Brandon.....	33.9	17
Chatham-Kent.....	30.9	17
Chatham-Kent.....	33.7	17
Chatham-Kent.....	35.9	22
Chatham-Kent.....	32.7	22
Chatham-Kent.....	32.7	15
Chatham-Kent.....	35.2	17
Chatham-Kent.....	31.3	17
Chatham-Kent.....	33.0	14
Chatham-Kent.....	31.8	17
Chatham-Kent.....	32.7	17
Chatham-Kent.....	34.9	17
Chatham-Kent.....	33.7	22
NEW BRUNSWICK		
Chatham-Kent.....	39.6	43
Chatham-Kent.....	36.2	36
Chatham-Kent.....	40.5	44
Chatham-Kent.....	43.0	47
Chatham-Kent.....	41.4	37
Chatham-Kent.....	41.3	40
Chatham-Kent.....	40.8	48
Chatham-Kent.....	41.8	40
Chatham-Kent.....	41.2	43
NOVA SCOTIA		
Halifax.....	43.9	56
Parrsboro.....	41.0	38

Temperature and Rainfall

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STATION.	Mean Annual Temperature	Average Annual Precipitation	STATION	Mean Annual Temperature	Average Annual Precipitation
		Inches			Inches
Port Hope...	43.2	44	Port Stanley...	45.4	32
Port Hope...	43.2	49	Port Stanley...	45.5	34
Port Hope...	43.5	44	Rendrew...	40.8	24
Port Hope...	41.8	51	Rendrew...	45.6	32
Port Hope...	41.9	45	Ridgetown...	46.5	35
Port Hope...	41.8	44	St. Ann's...	45.9	31
Port Hope...	43.7	80	St. George's...	44.6	36
Port Hope...			St. Mary's...	43.4	34
Port Hope...			Saugeen...	45.9	36
Port Hope...			Sarnia...	46.0	32
Port Hope...			Simcoe...	38.5	37
Port Hope...			Sprucedale...	47.2	33
Port Hope...			Stony Creek...	45.6	36
Port Hope...			Stouffville...	43.1	36
Port Hope...			Stratford...	44.4	31
Port Hope...			Toronto...	38.7	36
Port Hope...			Uplands...	45.8	34
Port Hope...			Welland...	32.5	26
Port Hope...			White River...	46.9	29
Port Hope...			Windsor...	44.8	33
Port Hope...			Woodstock...		
ONTARIO			PRINCE EDWARD ISLAND		
Port Hope...	44.4	29	Charlottetown...	41.4	40
Port Hope...	42.2	31	Georgetown...	41.8	39
Port Hope...	36.7	29	Georgetown...	41.5	38
Port Hope...	35.6	30	Hamilton...	42.1	36
Port Hope...	42.9	37	Summerside...		
Port Hope...	39.8	40			
Port Hope...	44.9	34			
Port Hope...	38.9	36			
Port Hope...	43.4	34			
Port Hope...	45.2	28			
Port Hope...	45.1	29			
Port Hope...	43.6	28			
Port Hope...	42.1	40			
Port Hope...	40.0	32			
Port Hope...	38.5	33			
Port Hope...	47.1	32			
Port Hope...	40.5	37			
Port Hope...	41.7	37			
Port Hope...	43.6				
Port Hope...	42.4	37			
Port Hope...	43.4	33			
Port Hope...	43.5	39			
Port Hope...	42.4	42			
Port Hope...	43.1	29			
Port Hope...	44.6	31			
Port Hope...	43.3	37			
Port Hope...	41.3	36			
Port Hope...	43.4	27			
Port Hope...	37.8	34			
Port Hope...	40.7	32			
Port Hope...	46.6	32			
Port Hope...	43.9	33			
Port Hope...	40.9	33			
Port Hope...	42.9	30			
Port Hope...	41.9	34			
Port Hope...	41.1	39			
Port Hope...	46.1	37			
Port Hope...	44.5	38			
Port Hope...	43.2	38			
Port Hope...	31.5				
Port Hope...	41.7	32			
Port Hope...	43.7	33			
Port Hope...	45.9	34			
Port Hope...	42.5	33			
Port Hope...	41.4	32			
Port Hope...	45.4	30			
Port Hope...	43.3	40			
Port Hope...	45.4	33			
Port Hope...	40.9	39			
Port Hope...	49.0	31			
Port Hope...	40.5	30			
Port Hope...	43.2	26			
Port Hope...	35.0	23			
Port Hope...	45.5	33			
QUEBEC			TIME		
Abitibi...	34.5	31	DIVISIONS OF TIME IN CANADA.		
Anticosti S. W. Point...	35.2	28	— There are five		
Brome...	40.3	34	divisions of Standard Time. Atlantic time		
Chicoutimi...	35.4	30	four hours behind Greenwich time, and		
Cape Chatte...	37.2		Eastern, Central, Mountain and Pacific time		
Cape Magdalen...	36.5	32	with a difference of one hour between each.		
Cranbourne...	36.0	45	On the C.P. Ry. it is Atlantic time east		
Danville...	43.8	37	of Vanceboro, Eastern time from Vance-		
Father Point...	34.6	33	boro to Fort William and Sault Ste. Marie		
Grindstone Island and	38.9	48	and Detroit; Central time west of Sault		
Magdalen Islands...	40.6	42	Ste. Marie and Fort William to Broad-		
Huntingdon...	42.2	41	view; Mountain time from Broadview		
Montreal...	38.7	41	to Laggan; Pacific time from Laggan to		
Quebec...	40.0	40	Vancouver. The trains of the C.T.R.		
Richmond...			are run on Eastern time to Windsor and		
			Sarnia tunnel; Central time from these		
			points west. When it is noon at Green-		
			wich, it is 8 a.m. Atlantic time at Halifax;		

7 a.m. Eastern time at Montreal and Toronto; 6 a.m. Central time at Winnipeg; 5 a.m. Mountain time at Regina, and 4 a.m. Pacific time at Vancouver. Municipalities have generally throughout Canada adopted Standard time. For table showing time at various points throughout the world see page 51.

LOCAL TIME.—Local time in any locality used to be governed by the passage of the sun on the local meridian. But as local meridians around the Globe may be said to be infinite, to avoid confusion, on the introduction of railways and telegraphs, Standard Time was introduced and is now generally employed for local reckoning.

MEAN TIME.—Mean time is so-called from the fact that owing to the slightly variable velocity of the sun's motion and the inclination of its orbit to the equator, it becomes necessary to introduce an imaginary mean sun moving in the equator with a uniform velocity.

STANDARD TIME.—Formerly every railway chose its own meridian as a basis for the time of running its trains, and no traveller could determine at what time by his watch a train was booked to leave unless he knew to what meridian the railway time was referred. 25 years ago the railways in North America were operated by 78 meridians. The system of Standard Time brought order and safety out of yearly confusion and danger. By the system known as Standard Time the Globe is divided theoretically and approximately into zones of 15 degrees, extending $7\frac{1}{2}$ degrees on each side of the central meridians, and the central local mean time is used for all places within that zone. The system originated in Canada in a series of papers and pamphlets issued by Sir Sandford Fleming in 1876 and following years. At the instance of the Canadian Institute, Toronto, the Governor-General, Lord Lorne, in 1879 brought the matter to the notice of the Home and Foreign Governments, and thus prepared the way for international action, which followed in 1884. Meanwhile the proposal gained approval and active support from the American Meteorological Society, the American Society of Civil Engineers, and the Geographical Company, Venice, Italy. At a meeting of the General Time Convention held in 1883, at Chicago, a resolution was passed adopting the system on behalf of the U.S. Railways, the United States being divided into four divisions, based on the 75, 90, 105 and 120 meridians. Standard Time on the Globe is based on the sun's passage in the Greenwich meridian. The railways of Great Britain, Belgium, Holland and Spain use Greenwich time. In Sweden, Germany, Austria, Hungary, Servia, Western Turkey, Denmark, and Switzerland, the railways use Middle European time, one hour faster than Greenwich time. Eastern time, two hours faster than Greenwich time, is used by the railways of Eastern Turkey, Bulgaria, Rou-

mania and Egypt. Japan uses the time of 135th degree east longitude, nine hours faster than Greenwich. The Australian Colonies adopted Standard Time in 1894, making Melbourne, Sydney and Brisbane time ten hours ahead of Greenwich, and Adelaide, Perth and Wellington, respectively, nine, eight and eleven hours ahead.

TWENTY-FOUR HOUR NOTATION.—The system of counting time by twenty-four hours instead of twelve, is in use on all Canadian railways west of Lake Superior and has been used on the Intercolonial Railway between Halifax and Montreal since the line opened. It is part of the original scheme of time reckoning elaborated by Sir Sandford Fleming before the Canadian Institute at Toronto 30 years ago. In 1896 it was adopted in Japan as well as in Canada, and later in Spain, Belgium, Switzerland, Germany, and China.

TOWNSITES

BRITISH COLUMBIA—C. P. R. TOWN SITES—

The Canadian Pacific Ry. is interested in the following townsites: Elko, Cranbrook, Kimberley, Procter, Creston, Nelson, Nakusp, Arrowhead, Revelstoke, Gerrard, Cascade, Eholt, Grand Forks, Greenwood and Midway. Lots for sale on advantageous terms. Write J. S. Dennis, C. P. R., B.C. Land Commissioner, Calgary, Alberta. The Company are also interested in the townsites of Kamloops and Vancouver. For particulars write R. Marpole, General Executive Assistant Vancouver, B.C.

GRAND TRUNK PACIFIC.—The G.T.P. Town and Development Co. have lots for sale in 80 townsites between Winnipeg and Edmonton. Immediately following completion of the track, grain elevators, dwellings and stores are erected. The most astonishing growth is at the divisional points: Rivers, Man.; Melville, Sask.; Watrous, Sask.; Biggar, Sask., and Wainwright, Alta. Many other towns promise notable development. Townsites west of Edmonton will be on the market in 1909. See also under Boards of Trade Register, Prince Rupert. Write Land Commissioner, G.T.P. Ry., Winnipeg.

ONTARIO.—The Commissioners of the Temiskaming and Northern Ontario Railway have opened up five townsites in Northern Ontario, viz.: Temiskaming, Latchford, Cobalt, Matheson and Cochrane at the junction of the T.N.O. and the G.T.P. The auction sale of Cochrane lots on Nov. 26, 1908, realized \$50,000. At each place, except Cobalt, lots are still available. Apply F. Dane, Commissioner T. & N.O. Ry., Toronto.

WESTERN CANADA—C.P.R. TOWNSITES.—The Canadian Pacific Railway Co. have lots for sale in nearly all of the important cities, towns and villages on their main line and branches between Winnipeg and the Rocky Mountains—more than 250 business centres. For information address F. T. Griffin, Land Commissioner, Winnipeg.

BOARDS OF TRADE REGISTER AND GAZETTEER

A Guide for Shippers, Travellers, Investors and Firms
desiring to extend their business

ALBERTA

This Gazetteer does not include places under 400 population, unless returns are made by the local Board of Trade, or special opportunities are offering in the locality. Official entries will be accepted from any Board of Trade.

Abbreviations: Tel. Telegraph, Ex. Express, Pop. Population.

BANFF (Dist. of Banff) on C.P.R. branch line, 70 miles w. of Calgary, in heart of Canadian Rockies. Ex. Dom. Tel. C.P.R. Hotels, Banff Springs Hotel \$3.50 up, The Sanitarium \$2.00 up, The Alberta \$1.50 and \$2.00. Fishing, boating, hunting and camping. Station for Rocky Mountain Park, over 5,000 sq. miles. Pop. 500.

BLAIRMORE (Dist. of Invermere) on Crow's Nest River and C.P.R., 10 miles e. of Crow's Nest Pass. Ex. Dom. Tel. C.P.R. Hotel, Blairmore \$1.50. Industries, coal mines, saw mills, lime and coke, distributing point of Crow's Nest Pass Coal Fields. Pop. 450.

CALGARY, founded 1884. On C.P.R. main line, branches to Edmonton and Macleod, connecting with Crow's Nest Pass Ry., Dom. Ex., Tel. C.P.R. It is expected that in immediate future the Great Northern, Canadian Northern, and Grand Trunk Pacific, now in construction, will reach the city. Hotels, Alberta, Yale \$2.50, \$3, Queen's from \$2, Royal, Grand Union, Victoria from \$1.50. Trading centre of immense stock-raising district. Chief supply station of mining district in the Rockies. A milling centre. Home of the largest pure-bred cattle auction sale in the world; 250 to 500 pure-bred bulls are sold annually. Station of North-West Mounted Police. A divisional point of C.P.R., with annual pay roll of over \$1,000,000. Extensive coal beds (lignite and anthracite) surround the city. Lime, brick clay and building stone are also found. The Calgary Power and Transmission Co. are developing 12,000 horse power on the Bow River west of the city. Natural gas has been discovered at a depth of 2,800 feet. The maximum price for gas supplied to residents will be 25c. per 1,000 feet for lighting and 15c. for power. There are 90 wholesale houses and 27 factories, including breakfast foods, biscuits, boxes, brick, candies, foundry, flour mill, harness, Portland cement, pork packing, soap, tents, awnings, etc. Value of manufactures, \$599,444 in 1901; \$2,303,617 in 1906. Pop. 1,700.

SPECIAL OPPORTUNITIES.—Wholesale in books, stationery, millinery, novelties, machinery, tailors' findings, manufacturers boots and shoes, furniture, pianos, ornamental iron building materials (steel, etc.), woodenware, brooms, etc., school furniture, gloves and leather goods, bags, etc. City offers exemption from taxes 1 year, water, power and light at cost for 5 years to manufacturers employing 25 hands. Write Sec. Bd. Trade, or Mgr. Traders or Dominion Bank.

CAMROSE (Dist. of Wetaskiwin) on C.P.R., 25 miles e. of Wetaskiwin. Dom. Ex. Tel. C.P.R. Hotels, Camrose. 6 churches, brick public school, 2 feed mills. Lighted with gas. Centre of well-settled district.

SPECIAL OPPORTUNITIES.—Flour mill, sugar factory, starch factory, oatmeal mill, foundry. Write the Overseer.

* Star Towns.—Correspondence invited with manufacturers and investors.

CARDSTON (Dist. of Cardston) on St. Mary's River and Alberta Ry. and Coal Co. Ry., 40 miles s.w. of Lethbridge, 37 miles s. of Macleod. Town contains flour mill, 2 churches. Ranching and farming. Pop. 1,200.

CARSTAIRS (Dist. of Rosebud) on C.P.R., 40 miles n. of Calgary. 3 churches, brick school, Dom. Ex. Tel. C.P.R. A good winter wheat country. Pop. 300.

CLARESHOLM (Dist. of Macleod) on C.P.R., 82 miles s. of Calgary. Ex. Dom. Tel. C.P.R. Hotel, Wilton House. 2 flour mills, chop mill. Pop. 700.

COLEMAN (Pincher Creek Dist.) on Old Man River on C.P.R., 10 miles from Crow's Nest. Dom. Ex. Tel. C.P.R. Hotel, Coleman House. 1 Anglican church, mission hall, 1 bank, 10 stores. A mining population. Pop. 500.

DIDSBURY (Dist. of Rosebud) on C.P.R., 40 miles n. of Calgary. Ex. Dom. Tel. C.P.R. Hotel, Golden West \$2.00. 4 churches. Industries, planing mill and pump factory. Pop. 400.

* **EDMONTON**, on n. bank of Saskatchewan River. 50 miles s. of geographical south of the centre of Alberta. Capital of Alberta. On C.N. Ry., C.P. Ry., G.T. Ry. rails will be laid to Edmonton before 1909. Tel. C.P.R., C.N.R. and Gov't. Ex. Dom. and C.N.R. Hotels, Windsor \$2.50, Alberta \$2.50 and \$3.50, St. James \$2.00, The Castle \$2.00, and 16 others. Pop. 20,000, including Strathcona 25,000. Incorporated as a city 1904. Seat of Alberta College, 400 students. Neighborhood supplies coal, brick clay, timber, marl, asphaltum, graphite, mica, etc., also indications of gas and petroleum. Well-timbered country to north and west. Stone quarries on Saskatchewan River. Electric power, light, water, telephone supplied by the city. Industries include brick plants, clay and sand and lime, aerated water factories, pork packing plants, the chief being Swift's, the largest plant in Canada, elevators, box factory, vinegar factory, brewery, etc. Value of manufactures in 1901, \$243,778; \$943,526 in 1906, and has increased considerably. Street car service will be in operation by 1st December, 1908.

SPECIAL OPPORTUNITIES.—Woollen mills, pickle factories, cereal mills, box, furniture and soap factories, cement works, paper mills, oatmeal mills, malting houses, wholesale fur house, terra and ornamental brick factories. Free sites with railway connections can be obtained. City offers water, light and power at cost, and fixed assessment for term of years. Good investments offering in farm and city property, mortgages at 8 % to 10%. Write Sec. Bd. Trade, or Mgr. Dominion, Traders or Imperial Bks.

FRANK (Dist. Pincher Creek) on C.P.R., 51 miles from Fernie. Ex. Dom. Tel. C.P.R. Hotel, Imperial \$2.00. Industries, coal mining, zinc smelter, cement works, coke ovens, bricks. Pop. 1,800.

* **HIGH RIVER** (Dist. of High River) on C.P.R. branch line, 40 miles s. of Calgary on Highwood River. 3 churches, 2 schools, 3 banks, electric lighting, water supply, lumber mill, planing mill and farming. Pop. 1,200.

SPECIAL OPPORTUNITIES.—Lawyer, grist mill, elevator. Write the Overseer.

* **INNISFAIL** (Dist. of Innisfail) on C.P.R., Calgary and Edmonton line, 76 miles n. of Calgary. Ex. Dom. Tel. C.P.R. Telephone. Hotels, Alberta, Royal, 3 boarding houses. Industries, saw mill, elevator, creamery, brick yard, 3 lumber yards, 12 stores, 3 hardware stores, tannery, \$30,000 public school, 5 churches, fire hall, municipal building, mixed farming, cattle, sheep and horse raising, 300,000 lbs. butter exported in 1907, 750,000 lbs. hogs shipped in 1907, 1,000 head fat cattle exported in 5 months 1908. Large tributary settlements. Fine farm lands. Assessment 1906, \$540,000. Pop. 900.

SPECIAL OPPORTUNITIES.—Brick and tile plant, flour mill, pickle and preserve factory, cement works, steam laundry, woollen mill, machine shop. Farm lands, mortgage loans. Town offers tax exemptions and free sites to satisfactory industries. Write Sec. Bd. Trade.

* **Star Towns.**—Correspondence invited with manufacturers and investors.

LACOMBE (Dist. of Lacombe) on C.P.R. branch line, 118 miles n. of Calgary. Ex Dom. Tel. C.P.R. Hotels, Victoria. 3 churches, opera house \$50,000 brick school house, foundry and machine shop, brickyards, mixed farming, dairying, cattle raising. Pop. 1,200.

LEDUC (Dist. of Leduc) on C.P.R. br. line, 18 miles s. of Edmonton. Dom Ex. Tel. C.P.R. Hotels, Waldorf, Roland. Industries, creamery, 3 grain elevators, 2 lumber yards. 5 churches, public school, 5 gen. stores, 2 hardware and furniture stores, 2 butcher shops, 1 jewellery store, 3 livery stables, 3 blacksmith shops, 3 barber shops, 2 chopping mills, 1 harness shop, 1 bank, 2 newspapers, 2 planing mills. Pop. 400.

SPECIAL OPPORTUNITIES.—Flour mill. Cheap farm lands. Splendid farming district with good markets. Town offers new industries tax exemptions, in some cases loans. Write Sec. Bd. Trade.

LETHBRIDGE on the Belly River in District of Alberta. On C.P.R. and Great Northern. Dom. Ex. Hotels, Dallas, Balmoral \$2. Centre of important coal region. Large crops grown in district by irrigation. Industries include brewery, brick and terra cotta works, steam laundry, woollen factory, 2 elevators, sugar beet factory, automobile factory. Neighborhood supplies coal, live stock, wool, flax, farm produce, sugar beets, brick clay. Value of manufactured products, \$29,900 in 1931; \$146,809 in 1906. Pop. 3,000.

SPECIAL OPPORTUNITIES.—Biscuit factory, canning factory, packing factory, candy factory, tannery, flour mills, knitting factory, elevator, boot and shoe factory, furniture factory, real estate, mortgages, private bank, carpenters, girls for woollen mills and steam laundry. Municipality offers exemption to flour mill. Write Sec. Bd. Trade, Lethbridge.

* **MACLEOD** (Dist. of Macleod) Jct. of Crow's Nest Pass and Calgary and Macleod branch of C.P.R., 95 miles s. of Calgary. Ex. Dom. Tel. C.P.R. Hotel, Macleod \$1.50. 4 churches, good schools, headquarters of R.N.W.M.P., Hudson Bay store, lumbering, electric light and power co. elevators. Surrounded by vast deposits of bituminous coal and anthracite.

SPECIAL OPPORTUNITIES.—Packing house, brick yard. Write Sec. Bd. Trade, Macleod.

* **MEDICINE HAT** on C.P.R., Tel. C.P.R., Dom. Ex. Hotel, Assiniboia \$2.50. The neighborhood supplies coal, natural gas, clay for pressed brick and sewer pipe. Power from natural gas estimated at \$2.25 per h.p. per annum. Industries include confectionery, brewery, cement and pressed brick, lumber mill, grist mill, bricks, saw mill, elevators. Value of manufactures, \$127,350 in 1906. Pop. 3,500.

SPECIAL OPPORTUNITIES.—Packing house, tannery, furniture factory, biscuit factory, sewer pipe and brick works, soap works, real estate, laborers. Town offers to manufacturers practically free gas, very cheap water and possibly tax exemptions. Write Sec. Bd. Trade.

NANTON (Dist. of High River) on C.P.R. branch line, 45 miles n. of Macleod, 58 miles s. of Calgary. Ex. Dom. Tel. C.P.R. Wheat growing and ranching district. Pop. 400.

* **OKOTOKS** (Dist. of High River) on C.P.R. branch line. Ex. Dom. Tel. C.P.R. Hotel, Alberta \$2.00. 5 churches, school. Lumber mill, grist mill, bricks, planing mill, horse breeding and lumbering. Pop. 510.

SPECIAL OPPORTUNITIES.—Saw mill. Write the Overseer.

OLDS (Dist. of Rosebud) on C.P.R., 57 miles n. of Calgary. First class farming and stock-raising district. Pop. 554.

* **PINCHER CREEK** on L. & C. N. branch C.P.R., Tel. C.P.R., Dom. Ex. Hotels, Alberta \$2, Arlington \$2. Industries, Hudson's Bay store, flour mill. Pop. 600.

SPECIAL OPPORTUNITIES.—Jobbers and supply houses for lumbering districts, retail merchants, another flour mill, farming. Write Mgr. Bk. Commerce.

* **Star Towns.**—Correspondence invited with manufacturers and investors.

PONOKA (Dist. of Ponoka) on C.P.R. branch line, 60 miles s. of Edmonton. Royal Hotel. Lumbering, ranching and mixed farming. Pop. 480.

RAYMOND (Dist. of Lethbridge) on Alberta and I. Co. Ry. Tel. C.P.R. Ex. Dom. Hotel, Kimball \$2.00. Beet sugar refinery, flour mill, elevator and bricks. Pop. 2,500.

* **RED DEER** (Dist. of Red Deer) on Red Deer River and C.P.R. branch. Ex. Dom. Tel. C.P.R. 5 churches, \$40,000 school, opera house, electric light, waterworks and sewerage system. Lumber mill, sash and door factory, bricks and tiles, stone quarries, flour mills. Pop. 1,420.

SPECIAL OPPORTUNITIES.—Pork packing. Write Sec. Bd. Trade, or Mgr. Imperial Bk., Red Deer.

ST. ALBERT on Sturgeon River, on C.N.R., 9 miles from Edmonton. 2 R.C. churches 2 stores, 2 hotels, 1 bank, 1 grist mill, convent and hospital. Seat of R.C. Bishop. Pop. 1,500.

* **STETTLER** (Dist. of Lacombe) on C.P.R. branch, 50 miles e. of Lacombe. Ex. Dom. Tel. C.P.R. Church, school, elevators. Distributing point for good wheat growing district. Large deposits of good coal. Pop. 600.

SPECIAL OPPORTUNITIES. Brick yard, none within 70 miles. Write the Overseer.

* **STRATHCONA** (Dist. of Strathcona) on N Saskatchewan River opposite Edmonton. Divisional point of C.P.R. branch line. Ex. Dom. Tel. C.P.R. Hotels, Strathcona and Windsor. 4 schools, 6 churches. Industries, tannery, 2 saw mills, flour mills, confectionery, bricks, brewery, meat packing, lumber mills, coal mines. Value of manufactures, \$177,314 in 1901; \$592,797 in 1906. Pop. 4,000.

SPECIAL OPPORTUNITIES.—Woodworking factory, woollen mill, soap factory, building houses to rent, dairy and chicken raising, market gardening, general store. Town offers concessions on application. Write Sec. Bd. Trade, or Mgr. Imperial Bk., Strathcona.

TABER (Dist. of Lethbridge) on C.P.R. branch line, 32 miles e. of Lethbridge, 76 miles w. of Medicine Hat. Ex. Dom. Tel. C.P.R. 4 churches, 3 large hotels, 5 coal mines. Pop. 1,500.

VEGREVILLE (Dist. of Vermilion) on Vermilion River and C.N.R., 72 miles e. of Edmonton. 3 churches, public and separate schools. Rich farming district. Pop. 375.

VERMILION (Dist. of Vermilion) on C.N.R., main line half way between Edmonton and Battleford, on Vermilion River. 3 churches, public school, 3 hotels, lumber yards. Centre of good mixed farming district.

* **WETASKIWIN** (Dist. of Wetaskiwin) on C.P.R. branch line, 40 miles w. of Edmonton. Tel. C.P.R. Dom. Ex. Hotel, Driad \$2.00, Criterion \$2.00. School, 6 churches, town hall, opera house, hospital, 3 banks, waterworks, electric lighting, lumbering, government creamery, flour mills, good farming district. Pop. 3,400.

SPECIAL OPPORTUNITIES.—Pork packing, tannery, soap factory, biscuit and real factory, carpenters, mechanics, laborers, tanners. Town offers to new industries exemption from taxes and free site. Write Sec. Bd. Trade, or Mgr. Imperial Bk., Wetaskiwin.

BRITISH COLUMBIA

This Gazetteer does not include places under 400 population, unless returns are made by the local Board of Trade, or special opportunities are offering in the locality. Official entries will be accepted from any Board of Trade.

Abbreviations: Tel. Telegraph; Ex. Express; Pop. Population.

Judicial Districts	Sittings of the Supreme Court held at	Judicial Districts	Sittings of the Supreme Court held at
Victoria	Victoria	Cariboo	Clinton
Nanaimo	Nanaimo	Cariboo	Barkerville
Vancouver	Vancouver	Kootenay	Revelstoke
Westminster	New Westminster	Kootenay	Nelson
Yale	Kamloops	Kootenay	Roseland
Yale	Vernon	Kootenay	Fernie
Yale	Greenwood		

ELECTORAL DISTRICTS

Victoria City	Delta	Lillooet	Slocan
Sanich	Chilliwack	Yale	Ymir
Esquimalt	Dewdney	Kamloops	Nelson City
Cowichan	Richmond	Okanagan	Roseland City
The Islands	New Westminster City	Similkameen	Kaslo
Newcastle	Vancouver City	Greenwood	Columbia
Nanaimo City	Atlin	Grand Forks	Cranbrook
Alberni	Skeena	Revelstoke	Fernie
Comox	Cariboo		

ALBERNI (Vancouver Is.), on River Somas. 35 miles from Nanaimo. On E. and N. Ry. Hotel, Arlington \$1.50. Tri-monthly steamboat service with Victoria.

Stage to Nanaimo. 2 churches. 2 saw mills. Pop. 300.

SPECIAL OPPORTUNITIES.—Large water powers to be developed. Write the Mayor, or Agent C.P.R., Alberni.

ARMSTRONG (Yale-Cariboo Dist.), on C.P.R. branch line 225 miles n.e. of Vancouver. Hotel, Okanagan. Industries include fruit growing, cattle raising, farming, flour mills, saw mills, sash and door factory. Town has waterworks, electric light, 3 churches, high and public schools, 1 bank.

SPECIAL OPPORTUNITIES.—Starch factory, machine shop. Write the Mayor.

ARROWHEAD (Yale-Cariboo Dist.), on Columbia River. On C.P.R. Dom. Ex. Tel. C.P.R. Hotel, Arlington \$1.50, \$2. Port of landing for C.P.R. boats. 3 saw mills, 1 bank. Pop. 400.

SPECIAL OPPORTUNITIES.—Saw mills, shingle mills and allied lumber industries, mining, white labor. Write Mgr. Imperial Bk.

ASHCROFT (Yale-Cariboo Dist.), on Thompson River. C.P.R. main line. Dom. Ex. Tel. C.P.R. Hotels, Grand Central \$3, Ashcroft House \$2. Stage line to Barkerville. 287 miles. Industries, stock raising and agriculture, electric light plant, good water system, 1 saw mill, 3 churches, 1 bank. Pop. 500.

SPECIAL OPPORTUNITIES.—Farming, cattle raising, fruit growing, development of irrigation for fruit growing.

ATLIN (Cassiar Dist.), on Atlin Lake. 45 miles w. of Kamloops. Steamers to Carcross in Yukon Territory, connecting with White Pass and Yukon Ry. Industries, stock raising, agriculture, 3 saw mills, 1 brickyard. Government buildings and hospital. Good hunting, skating and curling rinks. Neighborhood produces ¼ of placer gold of Province. Pop. of Dist., 2,500.

CAMBORNE (Kootenay Dist.), on Fish River. C.P.R. branch line. Steamer to Beaton, 12 miles. Chief industry, mining gold, galena and copper ores. 3 stamping mills produce \$15,000 in goldbricks per month. Public school, waterworks, electric light. Pop. 350.

CHILLIWACK (New Westminster Dist.), on Fraser River. Daily steamers to New Westminster. Ferry twice daily to Harrison Mills on C.P.R. Ry. Dom. Ex. Tel. C.P.R. Hotel Harrison \$1.50. Saw, planing, shingle and wood pulp mills, machine shop, sash and door factory, hop packing, fruit canning and 2 creameries. Pop. 700.

* **Star Towns.**—Correspondence invited with manufacturers and investors.

- COMOX** (Vancouver Is.) on Courtenay River. 60 miles n.w. of Nanaimo. Station and Ex. at Cumberland on U.C.C. Ry. C.P.R. steamer weekly to Victoria. Tel. Government line. Pop. 750.
- * **CRANBROOK** on C.P.R., Tel. C.P.R., Dom. Ex. Hotels, Cranbrook \$2, Royal, Canadian \$1, \$2. Situate in fertile valley between Selkirk and Rocky Mountains. Industries, 4 saw mills, daily capacity 16,000 ft.; brick and terra cotta works, aerated waters, brewery, 2 saw and planing mills. Pop. about 2,000.
SPECIAL OPPORTUNITIES.—Men with capital for farming and ranching, development of iron properties, first class hotel. Write Sec. Bd. Trade, or Mgr. Imperial Bk.
- CUMBERLAND** (Vancouver Is.), on Courtenay River. Port at Union Wharf. On Nanaimo and Comox weekly steamer route. Hotels, Cumberland \$1, \$2. Industries, mining and lumbering, electric light company, saw mills, colliery. Pop. about 1,000.
- DUNCAN'S STATION** (Vancouver Is.) on E. & N.E. Ry., Tel. C.P.R. 38 miles from Victoria. Industries, creamery, saw mill.
- ENDERBY** (Yale-Cariboo Dist.), on Spallumcheen River and C.P.R. branch line. Dom. Ex. Tel. C.P.R. Hotel, Enderby \$2.00. Industries, saw mill, flour mill, box factory, brick and tile factory, coal mining, farming, fruit growing, 3 churches and public school. Tourist resort. Good fishing. Small and big game. Pop. 600.
- ESQUIMALT** on E. & N. R., Tel. C.P.R., Dom. Ex. Three miles from Victoria. Industries, fish canning. Harbor formerly reserved for Royal Navy now thrown open to commerce. Pop. 950.
- FERNIE** on C.P.R., Tel. C.P.R., Dom. Ex. Hotel, Royal \$2. Centre of coal mining district. Office of Crow's Nest Pass Coal Co. Industries, coke ovens, lumber mills, cigars, lime works, brewery, foundry, several wholesale houses represented. Pop. 3,500.
- FORT SIMPSON**, on Pacific Ocean, near Prince Rupert. 15 miles from Alaska. Bi-monthly steamers from Victoria. 245 miles from Nanaimo. A canning company, saw mill, and Hudson Bay store. Pop. about 88 whites, 1,000 Indians.
- * **GOLDEN** (Kootenay Dist.), at confluence of Columbia and Wapta Rivers. On C.P.R. 140 miles w. of Calgary. Dom. Ex. Tel. C.P.R. Hotels, Columbia House \$2, Kootenay \$2. Distributing point for mails in E. Kootenay Dist. Starting point to the Upper Kootenay and Upper Columbia. Chief industries, lumbering and mining, sash and door factory, smelter for rich gold, silver and copper mines. Pop. 960.
SPECIAL OPPORTUNITIES.—Pulp mill, box factory, telephone system, investments in timber and fruit lands. Write Sec. Bd. Trade, or Mgr. Imperial Bk.
- GRAND FORKS** (Yale-Cariboo Dist.), on Kettle River and C.P.R. and G.N.R., Kettle Valley lines. 25 miles from Rossland. Hotels, Yale \$2.50, \$3, Winnipeg \$1.50, \$3, Alberta \$2.50. Site of Granby Smelter, largest in Canada, producing blister copper at the rate of 2½ tons a day, besides large values in gold and silver. Site of Boundary Iron Works. Steam laundry, brewery, aerated waters, 4 churches. Surrounding country well adapted to fruit growing. Pop. 2,500.
- * **GREENWOOD** on R. & P.R. (C.P.R. branch), Dom. Ex., Tel. C.P.R. Hotels, Windsor, Imperial, Armstrong. Pop. 2,000. Industries, British Columbia Copper Co. adjoins town, with daily capacity of 3,500 tons, brewery.
SPECIAL OPPORTUNITIES.—Cigar factory, foundry and machine shop, miners, laborers, servant girls, fruit farmers, mining and ranching. Write Sec. Bd. Trade.
- KAMLOOPS** on C.P.R., Tel. C.P.R., Dom. Ex. Hotels, Dominion, Grand Pacific. Pop. 2,000. 224 miles from Vancouver at junction of N. & S. branches of Thompson River, both navigable for some distance, a divisional station of C.P.R.; centre of supply for large mining and grazing district, chief cattle market for B.C.; centre of big lumbering district; county seat of judicial district; good fishing and all kinds of game. Industries, brewery, cigars, saw mills.

* **Star Towns.**—Correspondence invited with manufacturers and investors.

- * **KASLO** on west shore Kootenay Lake, C.P.R., G.N.R., Tel. C.P.R., Dom. Ex. Hotels, Kaslo \$2.50, Slocan. Pop. 1,800. Steamer to Lardo. Surrounding district supplies zinc, lead, copper, cedar, fir and fruit lands, a large water power, private electric plant supplies light and power to zinc plant, good fishing. Fruit from this district obtained the highest award at Royal Horticultural Society Exhibition in London, Dec., 1905.

SPECIAL OPPORTUNITIES.—Pulp mill, shingle and lath mill, cheap fruit-growing lands. Town offers free site for saw mills. Write the Mayor.

- KELOWNA**, situate 33 miles s. of Vernon, on Okanagan Lake. Steamers to Okanagan Landing. Hotel, Lakeview \$1.50 to \$2.50. Palace \$1 to \$2, Royal \$1 to \$2. Surrounded by orchards and vegetable gardens. Industries include tobacco factory supplied by locally grown leaf, saw mill, fruit packing house, 2 jam and fruit canning factories. A very mild climate. For particulars of tobacco industry, see under "Agriculture." Write the Mayor.

- LADNER** on G.N.R. Steamers from New Westminster, 12 miles, and Victoria, 15 miles. Hotel, Delta \$2.50. Industries, creamery, fish canneries, saw mill. Pop. 1,000.

- * **LADYSMITH** on Oyster Harbor, east coast of Vancouver Island, on Esquimalt and Nanaimo Ry., 23 miles from Nanaimo; the shipping point for the adjacent extension coal mines and transfer point for through freight between the island and the mainland. C.P.R. ferries freight trains from Vancouver to Ladysmith, whence they are transferred to the Esquimalt and Nanaimo Ry. for distribution to island points. Most of the miners of Extension mines live here. Coaling station for coasters and ocean-going craft. Pop. 2,000. Industries, smelter of Tyce Copper Co., boat building, stove works, brewery.

SPECIAL OPPORTUNITIES.—Saw mill, pottery, fruit growing, openings allied to coal shipping and timber. Write Sec. Bd. Trade.

- LILLOOET**, Ry. station at Lytton, 43 miles. 1 saw mill. Pop. 500.

- MOYIE** (Yale Cariboo Dist.), on Moyie Lake and C.P.R. branch line, 20 miles w of Cranbrook. Hotel, Kootenay \$2.00. The St. Eugene Mining Co. with lead concentrator, capacity 400 tons daily, employs 300 men, 2 lumber mills. Pop. 850.

- * **NANAIMO** (east coast Vancouver Is.) on E. & N.R. Steamers from Victoria, 72 miles. Vancouver and New Westminster. B.C. Ex. Hotels, Wilson \$2.50, Windsor \$2. Pop. 7,000. A fine harbor, shipping port of the collieries of Western Fuel Co. and Dunsmuir mines at Ladysmith, annual output of coal 500,000 tons. Alaska steamers often stop to coal here. Chief town of extensive farming and fruit growing country. Industries, fishing, fish curing, foundry and machine shop, cigars, electric light power and heating company, saw mill, aerated waters, brewery, smelter.

SPECIAL OPPORTUNITIES.—Herring fishing, whale fishing, coal mining. Write Met. Bk. Commerce.

- * **NELSON** on west arm of Kootenay Lake, C.P. Ry. Spokane Northern Ry. Tel. C.P.R. Dom. Ex. Great Northern steamers to Kaslo and other points up stream and to Kootenay Landing. Hotels, Hume House, Stratheona, from \$3, Queen \$2. Pop. 6,000. Judicial city of Kootenay and important wholesale business point; altitude 1,760 above sea level, makes climate equable and salubrious, desirable place of residence. City has electric car service, electric light. Good shooting and fishing in neighborhood. Power about 20,000 h.p. developed, cost in large lots about \$35 per h.p. per annum. The neighborhood supplies timber, iron, marble, silver, gold, lead, and other minerals. Industries, large smelter, foundry and machine shop, flour mill, 2 saw mills, cannery, fruit packing, cigars. Value of new buildings in 1906, \$34,515.

SPECIAL OPPORTUNITIES.—Wholesale distributing houses, mining, lumbering, saw mills, wood pulp making, fruit farming, mixed farming, small factories. Inducements offered to manufacturers on application. Write Sec. Bd. Trade.

* **Star Towns.**—Correspondence invited with manufacturers and investors.

* **NEW WESTMINSTER** dates from 1853, on right bank Fraser River, 15 miles from mouth, on C.P.R., Tel. C.P.R., Dom. Ex. Daily steamers to points on Fraser River below Hope, and from Victoria. Electric Ry. to Vancouver. Hotels, Guichon's \$3, Colonial House \$2. Pop. 8,000. Industries include flour mill, box and shoo factory, 2 builders' factories, tin cans, sash and door factory, shingle mill saw mills, brewery, salmon canneries, foundry, carriage works, distillery, turpentine and creosote, cans, cigars, bricks, glass, wood pipes, machine works, boiler works, brewery, fruit packing. City owns entire water frontage and has unlimited water power. Annual Provincial Exhibition of Agriculture and Industrial Products attracts visitors from all parts of Province.

SPECIAL OPPORTUNITIES.—Woollen mill, boot and shoe factory, wholesale houses, first-class hotel, fruit growers, dairymen, stockmen, fishing, lumbermen real estate. Write Sec. Bd. Trade.

PENTICTON (Yale-Cariboo Dist.), on w. shore Okanagan Lake and C.P.R. Dom. Ex. Tel. C.P.R. Steamer to Okanagan Landing. Extensive irrigation works, feeding 30,000 acres of fruit lands. Pop. of Dist., about 600.

PHOENIX (Yale Cariboo Dist.), on C.P.R. and G.N.R. branch lines. Hotels, Balmora, \$2.50, Brooklyn \$2.50. 30 miles w. of Rossland. Chief industry, mining. 1 bank. Pop. 1,500.

PRINCETON (Yale-Cariboo Dist.), at forks of Similkameen and Tulameen Rivers. Railway station at Keremeos, 45 miles. Railway expected here in June, 1909. 2 saw mills, 1 bank, Presbyterian church, coal mine adjoins town. Good copper, gold, silver and coal mines in vicinity. Pop. of district, about 300.

SPECIAL OPPORTUNITIES.—Development of power, the rivers have a fall of about 50 ft. to the mile. Write Mgr. Bk. of Commerce.

* **PRINCE RUPERT.** The Pacific terminus of the G.T.P. Ry. 550 miles n. of Vancouver S.S. lines, C.P.R. and Union S.S. Co., and most lines running north from Vancouver call. Hotels, the Prince Rupert Inn, Am. plan, \$2.50 to \$4, and The Annex, European plan, \$1.00 to \$2.50. Special rates by week or month, both operated by the G.T.P., having first-class appointments. Climate good all the year round, is described as ideal between May and September. Harbor facilities are sufficient for the greatest commercial city in the world. The site of a great city has been laid out on scientific lines, provision being made for parks, squares, land for public buildings, wide thoroughfares, business and residential sections. Shawatlaus Lake, 6 miles, affords fresh water for a large city. Present industries and buildings include 1 saw mill, 1 dry kiln, 1 sash and door factory, Bank of Commerce, large wharf, warehouses, hotels and boarding houses. Pop., Dec., 1908, composed of survey parties, railway contractors, employers, supply merchants, etc., about 600.

SPECIAL OPPORTUNITIES.—Mining, quarrying, farming, deep sea fishing, coal deposits, marble beds in mountains at back, rich agricultural lands behind mountains, the halibut banks of Queen Charlotte Islands, the richest in the world, within 5 hours. Salmon, clams and herring abound. The first 2,000 acres of Prince Rupert town site will be offered for sale about 1st May, 1909. Write Land Commissioner, Grand Trunk Pacific Ry., at Winnipeg.

* **REVELSTOKE** on C.P.R., Dom. Ex. 379 miles from Vancouver on left bank of Columbia River; railway divisional station; seat of County Court for West Kootenay. Hotels, Revelstoke \$3 up, Victoria \$2.50, \$3, Union \$1.50, Central \$2, Columbia \$2.50. Pop. 2,500. The neighborhood supplies minerals, lumber, pulpwood, brick clay, power, water and electricity, 250 h.p. developed. Industries include lumber mill, large smelter, ventilating appliances, sash and door factory, saw mills, steam laundry. A considerable supply trade done with mining districts of the Columbia. Good centre for fishing and shooting.

SPECIAL OPPORTUNITIES.—Machine shop, fruit growing, timber and mining business. Write Sec. Bd. Trade, or Mgr. Imperial Bk.

* **Star Towns.**—Correspondence invited with manufacturers and investors.

ROSSLAND on C. & R.M. branch C.P.R., Tel. C.P.R., Dom. Ex. Hotel Allan \$2 50. Centre of mining district of West Kootenay. Among chief gold mines are War Eagle, Le Roi, Iron Mask, and Centre Star. Silver and copper are also found. Industries, flour mill, saw mill, bottling works, engineering works, power and electric light company. Write Sec. Bd. of Trade, Rossland.

SANDON (Kootenay Dist.), on C.P.R. Branch Trce. Dom. Ex. Tel C.P.R. 28 miles w. of Kaslo. Hotels, Rees (European plan) \$1 room. Chief industries, mining and lumbering. Other industries, brewery, heated water works, and planing mill. 3 churches, public school, opera house, 5 concentrators. Electric light. Surrounded by fruit lands. Pop. about 1,000.

SLOCAN (W. Kootenay Dist.), on C.P.R. 44 miles n.w. of Nelson. Hotels, Arlington \$2.50, Royal \$2. Chief industries, zinc and silver-lead mining. City equipped with waterworks electrical machinery and telegraph system. Pop. of riding about 5,600.

STEVESTON (New Westminster Dist.), on M. & L. I. Ry. Chief industry, 10 fish canneries. Pop. 500 and large floating population.

TRAIL (Columbia River) 7 miles from Rossland, on C. & W. Ry. Hotels, Crown Point \$2.50, Arlington \$1.50. The Canadian smelting works operated by C.P.R. is largest plant in Canada, treats silver, lead and copper ores, manufactures sheet lead and lead pipe, and refines silver direct from the ore. A supply trade done with surrounding mining camps. Pop. 2,000. Write Sec. Bd. Trade.

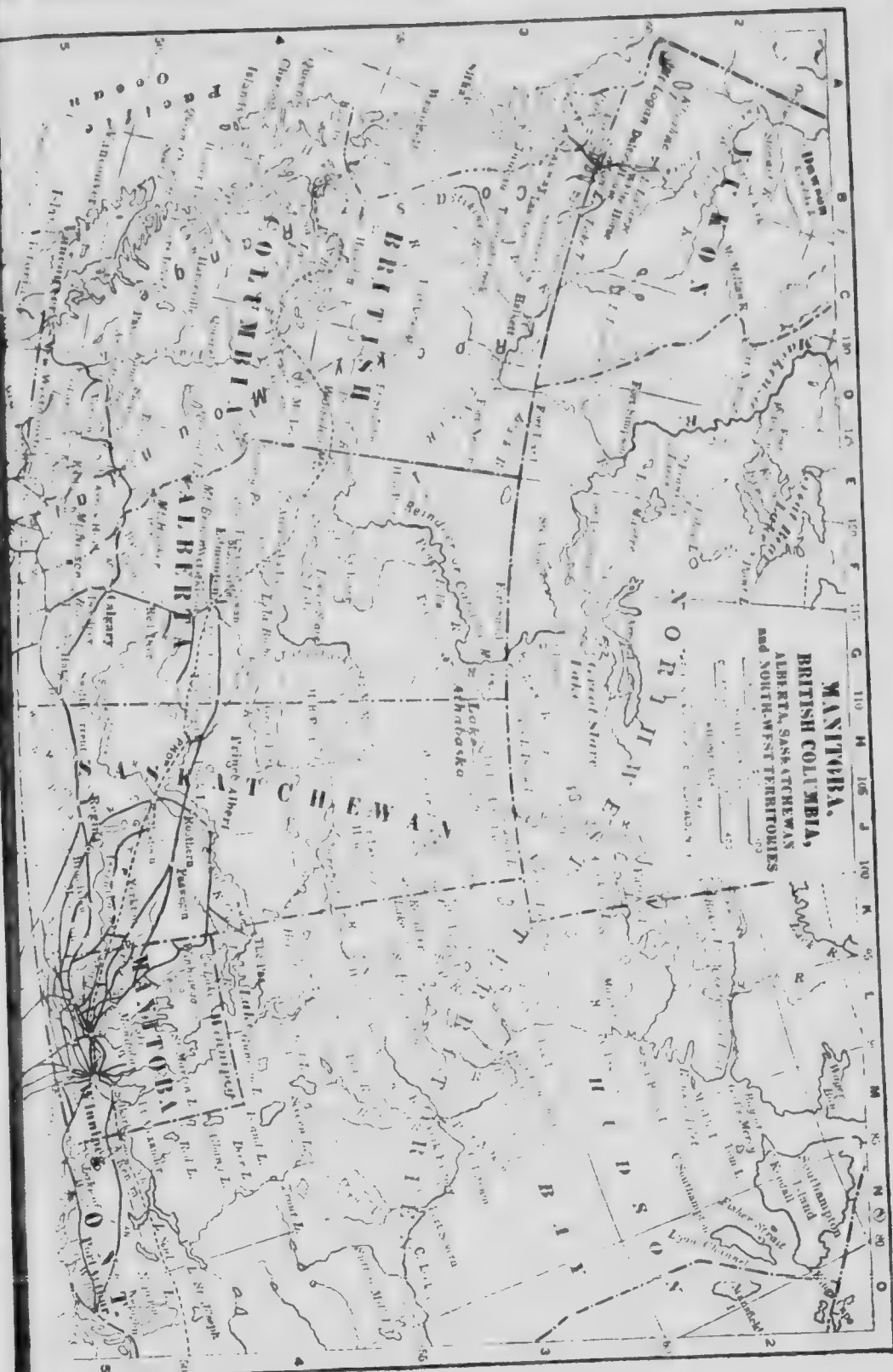
VANCOUVER on south shore of Burrard Inlet. Incorporated 1866. C.P.R., electric railway to New Westminster. Steamers ply to Victoria, 80 miles, and Nanaimo; also every 5 days to San Francisco, Seattle and points on Puget Sound, Skagway, Ladysmith and Alaskan points. C.P.R. boats to Japan, China, Honolulu and Australia. Hotels, Vancouver (C.P.R.) from \$3, Badminton \$2 to \$3, Commercial \$2 up, Metropole \$2 up, Leland \$1.50 to \$2, Dominion. Industries, over 60 factories, including salmon canneries, flour mills, iron works, box, crate and shooks, sugar refining, brooms and brushes, paints, biscuits, soap, cigars, foundries, shipyard, vinegar. Value of buildings in 1906, \$4,233,910; in 1905 \$2,653,000. Bank clearings, 1904, \$74,029,902; 1905, \$88,460,391; 1906, \$132,608,358. A recently constructed tunnel provides water power sufficient to develop 300,000 h.p. Seagoing vessels entering and clearing the port represented 716,112 tons register in 1906. The export lumber trade has increased greatly. In 1906, 85 million feet were shipped. Value of manufactured products, \$2,617,573 in 1901; \$2,339,276 in 1906. Pop. in 1886, 600; 1891, 13,685; 1901, 26,133; 1905, 45,000; 1906, 52,000.

SPECIAL OPPORTUNITIES. Iron industries, deep sea fishing, pulp works, flour mills for Oriental trade, fruit growing, fish canning. Write Sec. Bd. Trade, or Mgr. Imperial Bk.

VERNON (Yale Cariboo Dist.), on Okanagan Lake and C.P.R. Steamboats to Okanagan Landing, 5 miles, and all points on Okanagan Lake. Hotels, Kallemalka \$2.50, Coldstream \$1.50. Centre and supply depot for Okanagan district. Fine farming, cattle and fruit country. Lord Aberdeen owns farm of 13,000 acres here. Industries, flour mills, 2 saw mills. Pop. 1,800.

VICTORIA, capital of British Columbia, founded 1846. Terminus of Esquimalt and Nanaimo Ry. Steamers tri weekly to San Francisco, 870 miles. Daily to points on Puget Sound and Vancouver. Steamers to Alaska, Mexico, and intermediate points, Australasia and the Orient. Wharves, 30 feet of water at low tide. B.C. Ex., N.P. Ex., Dom. Ex., Wells-Fargo Ex. Hotels, C.P.R., Dallas \$3 to \$5, Driard \$2 to \$5, Victoria \$2 to \$4, Dominion \$1.50 to \$2. Pop. 35,000. Neighborhood supplies sea fishing food, timber, coal, iron, copper. Industries, over 50

* Star Towns.—Correspondence invited with manufacturers and investors.



- **CARMAN** (Macdonald Co.), on Boyne River and C.N.R. 53 miles s.w. of Winnipeg. On C.P.R. branch line. Ex. Dom. and C.N.R. Tel. C.P.R. Hotel, Victoria. Saw mill, 2 grist mills, brick yard, steam laundry, 5 elevators, 6 churches, 3 banks. Pop. 1,539.
SPECIAL OPPORTUNITIES.—Pork packing, wire fencing, cheese factory, creamery. Write Sec. Bd. of Trade.
- CRYSTAL CITY** (Lisgar Co.), on C.P.R. 123 miles s.w. of Winnipeg. On Crystal Creek. Dom. Ex. Tel. C.P.R. 2 churches, 1 bank. Pop. 400.
- **CYPRESS RIVER** (Macdonald Co.), on C.P.R. branch line. 97 miles w. of Winnipeg. Dom. Ex. Tel. C.P.R. Machine shops, lumber yards, 5 grain elevators, 3 churches, high school. Pop. 500.
SPECIAL OPPORTUNITIES.—Flour mill, creamery, cheese factory. Write Agent C.P.R.
- **DAUPHIN** (Marquette Co.), on Vermillion River, C.P.R. and C.N.R. 122 miles n.w. of Portage la Prairie. Ex. and Tel. C.N.R. Hotel, Grandview \$1.50. Flour mill, saw mill, 7 churches, 3 banks, opera house. Pop. 1,670.
SPECIAL OPPORTUNITIES.—Furniture, sash and door factories, planing mills, paper mills, canneries, soap factories, biscuit and candy factory, oatmeal mills, cheese factory, pork packing, carriage factory. Write Town Clerk.
- **DELORAINÉ** (Souris Co.), on C.P.R. 202 miles s.w. of Winnipeg. Dom. Ex. Tel. C.P.R. Hotel, Palace \$1.50. 1 cheese factory, 1 flour mill, 6 elevators, 5 churches. A splendid wheat section, supplying poplar. Pop. 800.
SPECIAL OPPORTUNITIES.—Flour mills, development of coal deposits. Write Mgr. Dominion Bk.
- DOMINION CITY** (Provencher Co.), on Rouisseau River and C.P.R. Dom. Ex. Tel. C.P.R. Hotel, Queen's \$1.50. 1 flour mill, 4 elevators, 3 churches, school, opera house, 1 bank. Centre of fine grain and stock country. Pop. 500.
- ELGIN** (Souris Co.), on C.N.R. 160 miles s.w. of Winnipeg. Ex. C.N.R. 1 bank, 3 churches. Pop. 450.
- ELKHORN** (Brandon Co.), on C.P.R. 23 miles e. of Moosomin. Dom. Ex. Tel. C.P.R. Hotel, Manitoba \$1.25. 1 flour mill, 1 grist mill, 4 elevators, 3 churches. Pop. 600.
- **EMERSON** (Provencher Co.), on Red River, C.P.R., C.N.R., and G.N.R. and St. Paul Minn. and Sault Ste. Marie Ry. Dom. Ex. Tel. C.P.R. 66 miles s. of Winnipeg. Hotel, Russell House \$1.25. Large flour mill, 5 elevators, 4 churches, 2 public schools. Farming, dairying and ranching. Pop. 1,015.
SPECIAL OPPORTUNITIES.—Creamery, meat packers, doctor. Write C.P.R. Agent.
- GILBERT PLAINS** (Dauphin Co.), on C.N.R., and Dauphin Lake. 20 miles w. of Dauphin. Ex. and Tel. C.N.R. 2 brick yards, 1 flour mill, 3 churches, 1 bank. Pop. 450.
- GLADSTONE** (Portage la Prairie Co.), on C.P.R. and C.N.R. 35 miles from Portage la Prairie. Hotel, Revere House \$1.25. 1 flour mill, 2 sash and door factories, 1 elevator, 3 churches, 2 banks, public school. Mixed farming district. Pop. 1,150.
- GLENBORO** (Portage la Prairie Co.), on C.P.R. 100 miles s.w. of Winnipeg. Dom. Ex. Tel. C.P.R. Hotel, Leland. Flour mill, saw mill, 1 creamery, 4 churches, 2 banks.
- GRAND VIEW** (Dauphin Co.), on Valley River and C.N.R. main line. 30 miles w. of Dauphin. Ex. C.N.R. 4 grain elevators, pump factory, saw mills, lumber yards, machine shop. Centre of fertile farming district. Duck Mountains on north heavily timbered, abound with game. Pop. 750.

* **Star Towns.**—Correspondence invited with manufacturers and investors.

GNETNA (Lisgar Co.), on junction C.P.R. and C.N.R. Ex. Dom. and C.N.R. Tel. C.P.R. Hotel, Queen's \$1.50. 1 roller mill, 6 elevators, 5 churches, 3 banks. Farming. Pop. 800.

HAMIOTA (Marquette Co.), on Oak River and C.P.R. 38 miles n.w. of Brandon. Dom. Ex. Tel. C.P.R. Grist and flour mills, 7 elevators, 3 churches, bank. Pop. 600.

* **HARTNEY** (Brandon Co.), on C.N.R. 37 miles s.e. of Virden. On C.P.R. Dom. Ex. and C.N.R. Ex. Tel. C.P.R. 1 flour mill, 1 planing mill, 4 elevators, 4 churches. Pop. 700.

SPECIAL OPPORTUNITIES.—Bandmaster able to give violin lessons. Write Agent C.P.R.

HOLLAND (Macdonald Co.), on C.P.R. 85 miles w. of Winnipeg. Dom. Ex. Tel. C.P.R. 1 flour mill, 5 elevators, 3 churches, 1 bank. Pop. 500.

KILLARNEY (Souris Co.), on C.P.R. branch line. 164 miles s.w. of Winnipeg. Dom. Ex. Tel. C.P.R. Cement works, 1 grain elevator, 1 grist mill, 3 churches, 2 banks. Pop. 1,150.

MAGGREGON (Portage la Prairie Co.), on C.P.R. branch line. 67 miles w. of Winnipeg. Dom. Ex. Tel. C.P.R. Wheat and grist mills, 3 churches. Pop. 640.

MANITOU (Lisgar Co.), on C.P.R. branch line, 78 miles s.w. of Winnipeg. Dom. Ex. Tel. C.P.R. Hotels, Ellis House \$1.50, Cassin House \$1.25. C.P.R. shops, carriage factory, 5 elevators, 5 churches, public and normal schools. Pop. 717.

MELITA (Souris Co.), on Souris River and C.P.R. 41 miles e. of Estevan. Dom. Ex. Tel. C.P.R. Hotel, Metropolitan. 1 flour mill, pump factory, sash and door factory, 1 machine shop, 5 elevators, 4 churches, 2 banks, school, 2 lumber yards. Pop. 1,358.

* **MINNEDOSA** (Marquette Co.), on Little Saskatchewan River and C. R. branch line. 78 miles w. of Portage la Prairie. Dom. Ex. Tel. C.P.R. Hotels, Tremont \$2.00, Minnedosa \$1.50. 1 grist mill, 1 sash and door factory, 4 churches, 2 banks. Pop. 1,500.

SPECIAL OPPORTUNITIES.—Power 3,000 h.p. being developed, cheap sites, power and other inducements offered to industries. Write Agent C.P.R.

MORDEN (Lisgar Co.), on Dead Horse or Cheval Creek and C.P.R. 81 miles s.w. of Winnipeg. Dom. Ex. Tel. C.P.R. Hotels, Manitoba \$1.25, Commercial \$1.50. 7 grain elevators, grist mills, pump factory, 2 banks. Electric light plant owned by private parties. Fine farming district. Good cement deposits 14 miles distant. Pop. 1,800.

SPECIAL OPPORTUNITIES.—Cement works, cement mining. Write the Sheriff.

MORRIS (Provencher Co.), on C.P.R. and C.N.R. 43 miles s. of Winnipeg. Ex. Dom. and C.N.R. Tel. C.P.R. Hotel, Commercial \$1.50. 3 churches, 4 elevators, 2 banks. Pop. 513.

* **NEEPAWA** (Macdonald Co.), on White Mud River, C.N.R. main line, and Northwestern Division C.P.R. 61 miles n.w. of Portage la Prairie. Ex. Dom. and C.N.R. Tel. C.P.R. Hotels, King Edward \$1.50, \$2.00, Hamilton \$2.00. 1 flour mill, 1 machine shop, sash and door factory, grist mill, 8 elevators, 4 churches, 3 banks. Town owns telephone and electric light systems. Manitoba Fat Stock Show and Summer Fair of N.W. Agricultural and Arts Association held here. Pop. 1,895.

SPECIAL OPPORTUNITIES.—Steam laundry, creamery, cold storage. Write Sec.-Treas.

* **OAK LAKE** (Brandon Co.), on Assiniboine River and C.P.R. 32 miles w. of Brandon. Dom. Ex. Tel. C.P.R. 1 flour mill, 4 elevators, 5 churches, 1 bank. Pop. 450.

SPECIAL OPPORTUNITIES.—Dentist. Write Agent C.P.R.

* **Star Towns.**—Correspondence invited with manufacturers and investors.

- * **OCHRE RIVER** (Dauphin Co.), on Ochre River and C.N.R. branch line. Ex. and Tel. C.N.R. Saw mill, 1 elevator. Good district for mixed farming. Pop. 1,200.
SPECIAL OPPORTUNITIES.—Grain elevator, shoe shop. Write Sec.-Treasurer.
- * **PILOT MOUND** (Lisgar Co.), on C.P.R. branch line, 125 miles w. of Winnipeg. Dom. Ex. Tel. C.P.R. Hotels, Queen's \$1.25, Shore House \$1.50, 1 oatmeal mill, 1 flour mill, bricks, 2 lumber yards, 5 grain elevators, 5 churches, school. Pop. 675.
SPECIAL OPPORTUNITIES.—Grist mill, machine repair shop and foundry. Write Sec. Bd. of Trade.
- PLUM COULEE** (Lisgar Co.), on C.P.R. 66 miles from Winnipeg. Dom. Ex. Tel. C.P.R. 7 grain elevators, 5 machine shops, 1 flour mill, 1 flax warehouse, 2 lumber yards, 1 church (Baptist). Pop. 550.
- * **PORTAGE LA PRAIRIE** (Portage la Prairie District) 15 miles south of Lake Manitoba, with its fisheries, and in season, summer resort and bathing beach; 56 miles due west of Winnipeg, on the main lines of four transcontinental railway systems—the C.P.R., the C.N.R., the G.T. Pacific Ry., and the G.N.R. Dom. Ex. C.N.R. Ex. G.N.R. Ex., Tel. C.P.R. and C.N.R. Pop. 6,800. Hotels, Portage \$2, Merchants \$1.50, Leland \$1.50, Albion \$1.50, Empire \$1.50, Rossin \$1.50. The neighborhood supplies sand and clay for brick and cement blocks, rough wood. Power to manufacturers will be supplied by artificial gas at an estimated rate of \$1 per 1,000 cu. ft. A popular summer resort. Industries include wire fence factory, oatmeal mills, flour mills, grain elevators, iron foundry, brick plants, cigar factory, pump factory, cement block factories, sash and door factory. Value of manufactured products 1901, \$803,260; 1906, \$1,858,000; 1907, estimated, \$3,000,000.
SPECIAL OPPORTUNITIES.—Paper mills, strawboard and paper box factory, biscuit works, starch factory, agricultural implements, sash and door factory, soap factory, pickle factory, canneries, etc. Farm lands and town lots. Truck farming. Factory sites available between and adjoining four railways, C.P.R., C.N.R., G.T.P. and G.N.R. Town offers tax exemptions for 20 years when 15 or more hands employed. Free sites under conditions dependent on cost of building, capital, etc. Write Sec. Bd. of Trade, or M. J. Power 1 Bk.
- * **RAPID CITY** (Marquette Co.), on Little Saskatchewan River, and C.P.R. branch line, and a divisional point on the C.P.R. 22 miles north of Brandon. Dom. Ex. Tel. C.P.R. Flour mill, woollen mill, oatmeal mill, creamery, brick yard, 4 elevators, electric light and power works, 4 churches, public school. Pop. 800.
SPECIAL OPPORTUNITIES.—Oatmeal mill, woollen mill. There are 3 water powers, total estimated 40,000 h.p.
- ROLAND** (Macdonald Co.), on C.N.R. 55 miles s.w. of Winnipeg. Ex. and Tel. C.N.R. Hotel, Commercial \$1.50, 2 lumber yards, 5 grain elevators, 4 farm implement warehouses, 3 churches, 1 bank. Farming. Pop. about 400.
- RUSSELL** (Marquette Co.), on C.P.R. 195 miles n.w. of Winnipeg. Dom. Ex. Tel. C.P.R. Hotel, Grand Central. Dr. Barnardo's home and industrial farm located here, 1 flour mill 6 elevators, 1 pump factory, 3 churches, 2 banks. Pop. 500.
- ST. BONIFACE** (Provencher Co.), on Red River opposite Winnipeg and C.P.R. branch line and C.N.R. Ex. Dom. and C.N.R. Tel. C.P.R. Electric railway to Winnipeg. 1 woollen factory, 5 brick factories, saw and planing mills, large elevator, 4 churches, 2 banks, orphanage, boys' academy, convent, public school, Jesuit College, seat of R.C. Archbishop of Manitoba. Good waterworks and electric lighting. Pop. 5,200.
- * **SELKIRK** (Selkirk Co.), on Red River at head of Lake Winnipeg navigation, 24 miles n. of Winnipeg, on C.P.R., C.N.R. Ex. Dom., C.N.R. Tel. C.P.R., C.N.R. Hotel, Can. Pacific. Electric railway to Winnipeg. 2 flour and grist mills, 2 saw mills, 1 window sash factory, 3 cold storage warehouses. Electric power at Lac du

* **Star Towns.**—Correspondence invited with manufacturers and investors.

Bonnet. 7 churches, 2 banks, schools. Centre of good agricultural district. Pop. 3,200.

SPECIAL OPPORTUNITIES. Manufacture of all kinds of flour mill, first class opening for local trade, names and other features of Lake Winnipeg. Write Sec. Bd. of Trade, or Mgr. Dominion or Traders Bk.

BOREAL LAKE (Marquette Co.), on Manitoba and N.W. Ry. French, Quebec. 171 miles n.w. of Winnipeg. 4 churches, 3 elevators. Cattle raising and mixed farming. Pop. 450.

SOMERSET (Macdonald Co.), on C.N.R. Ex. and Tel. C.N.R. 3 churches, 1 bank. Farming and ranching. 85 miles s.w. of Winnipeg. Pop. 800.

SPECIAL OPPORTUNITIES.—Flour mill, dairy and cheese factory, druggist. Write Sec. Bd. of Trade.

FOURIS (Brandon Co.), on Souris River and C.P.R. 15 miles s.w. of Brandon. Dom. Ex. Tel. C.P.R. 1 flour mill, 1 elevator. Planting (cap. 265,000 bush.). 4 churches, 3 banks, school. Pop. 450.

STONEWALL (Selkirk Co.), on C.P.R. 20 miles w. of Winnipeg. Dom. Ex. Tel. C.P.R. 3 grain elevators, 1 flour mill, 5 quarries, lime kiln, 1 cement works, 1 saw and door factory, 4 churches, 2 banks, 2 public schools. Pop. 200.

SWAN RIVER (Dauphin Co.), on Swan River and C.N.R. 240 miles n.w. of Winnipeg. Ex. and Tel. C.N.R. 1 planing mill, 1 flour mill, 2 banks. Pop. 1,000.

TREHERNE (Macdonald Co.), on C.P.R. branch line. 77 miles from Winnipeg. Dom. Ex. Tel. C.P.R. 1 planing mill, 1 machine shop, 1 grist mill, 1 flour mill, 6 elevators, 5 churches, 1 bank, public school. Pop. 600.

WAWANESA (Brandon Co.), on Souris River and C.N.R. 15 miles s.w. of Brandon. Ex. and Tel. C.N.R. 1 flour mill, 1 machine shop, 1 wagon seat factory, 3 churches, school, opera house. Pop. 420.

WILKINSON (Brandon Co.), on Ebor Creek and C.P.R. 37 miles w. of Brandon. Dom. Ex. Tel. C.P.R. Hotel, bathhouse, flour mill, machine shop, 7 elevators (cap. 200,000 bush.), 3 churches, 2 banks, 1 cold storage and pork packing warehouse. Municipal gas works. Pop. 1,500.

SPECIAL OPPORTUNITIES.—Steam laundry, cheese factory, creamery, pork packing, farm help. Write Sec. Bd. of Trade.

WINKLER (Lisgar Co.), on C.P.R. branch line. 74 miles from Winnipeg. Dom. Ex. Tel. C.P.R. Hotel, Stanley. Flour mill, 8 elevators, 1 bank. Pop. 530.

WINNIPEG at confluence of Red River and Assiniboine River. Capital of Manitoba 60 miles north of U.S. boundary. Pop., 1907, 118,200. Incorporated as a city 1871. Hotels, Royal Alexander \$3 up, Queen's \$2.50 up, Empire \$3 up, Mariage, Winnipeg, Island House \$2, Seymour \$1.50, Clarendon \$2 up, Strathcona \$1.50 up. On C.P.R., C.N.R., G.T.P., G.N.R. Tel. C.P.R., G.N.W. and C.N.R. Dom. Ex., Can. Ex., C.N.R. Ex. The largest grain market in the British Empire. The neighborhood supplies wheat and coarse grains, wool, flax, hides, brick clays, spruce timber, gypsum, peat, salt, manganese. Power, electric, 20,000 h.p. developed, cost to consumer 3c. per 1,000 kilowatt-hours; 75,000 h.p. undeveloped. Winnipeg's wholesale turnover exceeds \$90,000,000, and has an enormous mercantile territory under development. Clearing house returns, \$106,956,720 in 1911; and \$599,860,000 in 1907. Winnipeg has 140 factories employing 12,300 hands, including tents, boxes, cement, butter, carriages, chairs, confectionery, wire, flour mills, harness, iron works, jewellery, packing houses, coats, clothing, wood fixtures. Value of manufactured products, \$8,616,248 in 1911; \$18,953,290 in 1906.

SPECIAL OPPORTUNITIES. Factories, clothing, food stuffs, footwear, metal work, hardware, woodenware, flax and jute goods, linen mills, agricultural implements and machinery, beet sugar works, 12 large sheep companies, real estate. Write for free pamphlet to Chas. A. Roland, Commissioner, 482 Main St.

* Star Towns. Correspondence invited with manufacturers and investors.

NEW BRUNSWICK

This Gazetteer includes only places of 1,500 inhabitants and over, unless official returns are made by local Board of Trade or some special opportunities are offering. Applications will be accepted from any Board of Trade in future editions, but they must be received at the office of publication before 15th October.

Abbreviations. Tel. Telegraph. Ex. Express. Pop. Population.

County	County Town	County	County Town
Albert	Hopewell Cape	Queens	Gagetown
Carleton	Woodstock	Restigouche	Dalhousie
Charlotte	St. Andrews	St. John	St. John
Gloucester	Bathurst	Sunbury	Oromocto
Kent	Richibucto	Victoria	Andover
Kings	Hampton	Westmoreland	Dorchester
Madawaska	Edmundston	York	Fredericton
Northumberland	Newcastle		

BATHURST (Gloucester Co.) on I.C.R. and Caraquet Ry., Tel. G.N.W., Can. Exp. Pop. about 2,500. Hotels, Sweeney House \$1.50, Robertson's \$1.50, White House \$1.50. Industries include 4 lumber and shingle mills, brick yard, grist mill, builders' factory. Four rivers flow into Bathurst harbor, of which the Nipisiquit affords the finest salmon fishing in New Brunswick. A growing summer resort with numerous summer cottages.

* **CAMPBELLTON** (Restigouche Co.) at head of deep water navigation, on I.C.R. Tel. G.N.W., Can. Exp. Hotels, Royal \$2, Verley \$1.50. Pop. 3,000. Industries include sash and door factory, foundry and machine shop, tannery, carding mill, paper mill, cheese boxes, shoes, flour mill, grist mill, woollen cloth, brick yard. Value of manufactures, \$322,233 in 1901; \$666,706 in 1906. Write Sec. Bd. Trade, Campbellton.

CARAQUET (Gloucester Co.) on Caraquet River and Gulf Shore Ry. Tel. G.N.W. 45 miles from Bathurst. Pop. 1,500. Industries, 3 lumber and flour mills, fishing, 7 lobster factories, saw mill, tannery.

CHATHAM (Northumberland Co.) on I.C.R. Tel. G.N.W. Ex. Can. Pop. 3,000. The chief place on the Gulf coast of New Brunswick with an excellent harbor. Hotels, Adams House \$1.50, \$2.00, Bowser's \$1.50. Pop. 6,624 (1901). Seat of R.C. Cathedral, College of St. Michael's, and hospital. A resort for sportsmen. Industries, engine, boiler and machine works, pulp and paper mills, 3 saw mills, 2 planing mills, fishing. Large lumber export trade. Streets lighted by electricity. Harbor accommodates largest vessels. Write Sec. Bd. Trade, Chatham, N.B.

* **DALHOUSIE** (Restigouche Co.) on Baie des Chaleurs, at mouth of Restigouche River. On I.C.R., Tel. G.N.W., Can. Ex. Pop. 1,206. Hotel, Murphy House, \$1.50 to \$2. Popular marine resort, with excellent salmon fishing. On Intercolonial Ry., steamboat connection with points along coast. Industries include 2 lumber and shingle mills, turning and planing mill, lobster packing. The neighborhood is surrounded by spruce, maple, birch, pine and cedar forests. The harbor has from 30 to 40 feet of water the whole length, opposite the town. Twenty-four feet at wharf, which extends 100 feet from shore. This would be an advantageous point to land coal from Nova Scotia.

SPECIAL OPPORTUNITIES—Mill property and 580 miles of timber limits for sale, openings for saw mills, woodworking plant, foundry pulp mills, a large fresh and frozen fish business could be worked up, no labor unions. Write the Mayor.

* **EDMUNDSTON** (Madawaska Co.) on C.P.R. and Temiscouata Ry., on St. John and Madawaska River. Ex. Dom., Can. Tel. W.U. Hotels, Herbert, Royal, \$1.50. Pop. 1,300, chiefly French. A lumbering district.

SPECIAL OPPORTUNITIES—Lumbering and woodworking industries, pulp mill, water power, 600 h.p. awaiting development. Write the Mayor.

* **Star Towns.**—Correspondence invited with manufacturers and investors.

FAIRVILLE (St. John Co.) a suburb of St. John, 3 miles across the Grand Bay. On C.P.R. Electric car to St. John. Tel. W.U. Dom. Ex. Industries, saw and pulp mills, box and pork packing factories, 1 brewery, brick yards. Hospital for nervous diseases. Pop. 3,500.

* **FREDERICTON** (York Co.) on C.P.R. and Intercolonial, Tel. W.U. and C.P.R., steamer daily from St. John, 54 miles. Dom. Ex. Can. Ex. Hotels, Barker House, Queen's \$2 to \$3.50, Windsor \$2 to \$2.50. Pop. 8,000. Capital of Province. Seat of Anglican Cathedral, Cavalry School, University of New Brunswick, 140 students. Starting point for sportsmen. Industries include grist mill, canoes, boots and shoes, foundry and machine shop, tannery, lumber mill, builders' factory. Value of manufactured products, \$691,043 in 1901; \$829,402 in 1906.

SPECIAL OPPORTUNITIES.—Woodworking industries, generous bonus exemption from taxes and free water offered to new industries. Write the Mayor.

* **GRAND FALLS** (Victoria Co.) at head of navigation on St. John River, on C.P.R., 202 miles from St. John. Dom. Ex. Tel. W.U. Pop. 1,900. Hotel, Curless. Industries, 1 lumber mill, 1 woodworking factory. The neighborhood supplies lumber and pulp wood. Saw and grist mill, planing mill, power company. The River St. John falls here 180 ft. Power 40,000 h.p. can be developed at Grand Falls on St. John River. A fine suspension bridge over the falls. Moose, caribou, deer, bears, are abundant.

SPECIAL OPPORTUNITIES.—Pulp and paper mill, water power, 200,000 h.p. awaiting development. Write the Mayor.

HAMPTON (Kings Co.) on Kennebecasis River, Intercolonial Ry. Tel. W.U. and C.P.R. Can. Ex. Dom. Ex. Hotels, Riverview \$1.50, Heath Hall \$1.50, Lakeview Ho. \$1.00. Pop. 2,026 (1901). County seat. Summer resort of St. John, 22 miles. Industries include wooden pails and tubs, acetylene gas generators, lumber mills, matches.

HARTLAND (Carleton Co.) on St. John River and C.P. Ry. Dom. Ex. 13 miles from Woodstock, 61 miles from Fredericton. Hotel, Commercial \$1.25. Industries, boots and shoes, broom handles, 4 saw mills, 3 grist mills, granite cutting and polishing works. Pop. 1,300.

HILLSBORO (Albert Co.) on Petitcodiac River, 24 miles from Salisbury. Hotel, Ward's. Industries, plaster mills, woodworking factory, carriages, flour mills, railway machine shops, gypsum mines—annual output 120,000 tons—are worked in neighborhood. Pop. 1,250.

MARYSVILLE (York Co.) on I.C.R. Tel. W.U. Can. Ex. 3 miles from Fredericton. Large lumber mills, cotton mills. Value of manufactures, \$870,809 in 1901; \$204,988 in 1906. Pop. 2,500.

MILLTOWN (Charlotte Co.) 1 mile from St. Stephen. Industries, colored cotton mills, drugs, grist mill, 1 saw and edge tool factory. Pop. 2,000.

* **MONCTON** (Westmoreland Co.) on Petitcodiac, which flows into Bay of Fundy; 30 ft. difference between high and low tide. Headquarters of Intercolonial Railway, Moncton, Buctouche and Shepody Navigation Co. Can. Ex. Dom. Ex. Tel. C.P.R. and Western Union. Hotels, Minto from \$2.00, American from \$2.00. Pop. 12,000. Industries include workshops of Intercolonial Railway, 3 factories and machine shops, 3 builders' factories, clothing factory, cotton mill, cornmeal mill, aerated water factory, biscuit factory, wire fence works, lumber and railway tie factory, barrow factory, wood and steel car works.

SPECIAL OPPORTUNITIES.—Worsted yarn industry, furniture factory, building houses to be sold on the instalment plan. Skilled iron machinists. Annual cash bonus given to new industries according to pay roll for given number of employees. Write The Mayor.

* **Star Towns.**—Correspondence invited with manufacturers and investors.

NEWMARKET (Northumberland Co.) on left bank of Miramichi, at head of deep water navigation on I.C.R. Tel. W.U. Can. Ex. Centre of fishing and hunting district. Pop. 3,000. County seat. Industries include chairs, 2 lumber mills, wood ship knees, 2 builders' factories, carriages. Value of manufactured products, \$365,980 in 1901; \$234,223 in 1906. Write Sec. Bd. Trade, Newcastle.

SACKVILLE (Westmoreland Co.) on Intercolonial Ry. and terminus N.B. and P.E.I. Ry. Tel. W.U. and C.P.R. Dom. Ex. Can. Ex. Hotel, Ford's \$1.50. Port of entry. Pop. 4,000. Seat of Mount Allison College (Meth. dist.), 125 students. Industries include saw and grist mills, builders' factory, 2 stove foundries, tannery, harness, foundry, carding mill, stone quarries, electric light and telephone company. Write Sec. Bd. Trade.

ST. ANDREWS (Charlotte Co.) County town on Passamaquoddy Bay and St. Croix River, on C.P.R. and N.B. Ry. Dom. Ex. 60 miles from St. John. Daily steamers to St. Stephen and points in Maine. Hotel, American Ho. 50¢ per night. open all the year round, is Atlantic terminus of C.P.R., and can accommodate largest vessels. Popular summer resort. Golf links. Fresh and deep sea fishing. Industries, fish factory, 1 oak-tanned leather works. Pop. 1,500.

SPECIAL OPPORTUNITIES.—Granite quarries to be worked, development of power by damming Changook Lake. Write the Mayor.

ST. JOHN (St. John Co.) County seat, Pop. 50,000. On Bay of Fundy, at mouth of River St. John. Hotels, Royal \$2.50, \$3.00, DuRoi Ho. \$2.00, Victoria \$2.00, Clifton \$2.00, Park \$1.50, Edward \$1.50. Terminus Intercolonial, C.P.R., N.B. So. Ry. Can. Ex. Dom. Ex. Am. Ex. Maritime Ex. Regular sailings from November to April to Liverpool, Glasgow, London, Manchester, Dublin, Belfast and S. Africa, and all year to London, Glasgow, W. Indies, Boston, and intermediate points. Total annual trade of 35 millions. Industries include 1 pulp mill, 12 large saw mills, lime kilns, rolling mills, foundries, engine and boiler works, edge tool works, nail factories, saw works, brass works, cotton mills, tannery, woodworking factory, corn mills, brushes and brooms, paper boxes, cigars, soap, vinegar, confectionery, spice, coffee, fish curing, marble, paint, fertilizers. There are 40 churches, 5 daily papers, 11 banks, 2 theatres, yacht and rowing club. The neighborhood supplies limestone.

SPECIAL OPPORTUNITIES.—Pulp and paper mills. Exceptional facilities for collecting raw material and shipping to Europe and the United States. Wood working and furniture factories. Cement works. Lime stations close at hand. Steel ship building, manufacture of textiles. Experts say that St. John has the finest climate in the world for the manufacture of textiles. Boot and shoe factories. Leather is manufactured in St. John and sent to all parts of the Dominion. Wholesale and distributing houses. St. John is the national distributing centre for Maritime Provinces. Write for free illustrated pamphlet to Sec. Bd. Trade.

ST. STEPHEN (Charlotte Co.) at head of tide water on St. Croix River, 80 miles west of St. John, opposite Calais (Me.), 7,000 inhabitants, with which it is connected by a toll bridge, on C.P.R. and Shore Line Ry. Tel. W.U. Steamers to St. Andrews, Eastport, Campobello and Grand Manan. Electric railway to Calais and Milltown. Hotels, Windsor and Queen \$2.00. Situate at the head of navigation on the St. Croix. U.S. experts report water power of the St. Croix one of the best on Atlantic coast. About six miles below the town is a sheet of water 3 miles long and 1 mile wide with 8 to 22 fathoms of water, good anchorage and safe, easy approach from the ocean. This is the nearest Atlantic port to Montreal. Am. Ex. Dom. Ex. Industries, 2 aerated water factories, undershirts, "bug death" chemicals, ladies' skirts and wrappers, confectionery, axes, soap, builders' factory, bricks, cornmeal mill, box factory. Value of manufactures, \$559,946 in 1901; \$571,997 in 1906. Pop. 2,850.

SPECIAL OPPORTUNITIES.—Development of water power and of Atlantic port. Write Sec. Bd. Trade.

***Star Towns.**—Correspondence invited with manufacturers and investors.

SHEDIAC (Westmoreland Co.) on Shediac Bay, Northumberland Strait, 16 miles n.e. of Moncton on I.C.R., S.S. connection with Prince Edward Island at Point du Chene, 2½ miles. Tel. W.U. Can Ex. Industries, flour mills, boot and shoe factory, lumber mills, 2 saw mills, lobster packing, tannery. Pop. 1,700.

SUSSEX (Kings Co.) on I.C.R. Tel. W.U. and C.P.R. Amer. Ex. Dom. Ex. Hotel. Depot House. Industries include refrigerators, tinware, woodworking machinery works, 2 butter and cheese factories, paper boxes, cannery, pork packing, farm implements, furniture and carriage works. Town contains Provincial Dairy School, Provincial Militia Drill Grounds and County Exhibition buildings. Centre of rich farming district lighted by electricity. Pop. 2,300. Write Sec. Bd. Trade.

WOODSTOCK (Carleton Co.) at confluence of St. John and Meduxnekeag River on high bluff. On C.P.R., Tel. W.U., Dom. Ex. County seat. Centre of thriving agricultural district. Hotels, Carlisle \$2 to \$2.50, Aberdeen \$1.50. Pop. 4,000. Port of entry. Industries, creamery, 3 foundries, tannery, grist mill, saw mill, pork factory, builders' factory, barrel factory, planing mill, carriages, woodworking factory, and electric light company. Value of manufactured products, \$487,095 in 1901; \$571,997 in 1906.

NOVA SCOTIA

This Gazetteer includes only towns of 1,500 inhabitants or over, unless entries are received from the local Board of Trade, or some special opportunities are offering. Official entries will be received in future editions from any Board of Trade but they must be received at the office of publication before 15th October.

Abbreviations: Tel. Telegraph, Ex. Express, Pop. Population.

County	County Town	County	County Town
Annapolis	Bridgetown	Inverness	Port Hood
Antigonish	Antigonish	Kings	Kentville
Cape Breton	Sydney	Lunenburg	Lunenburg
Colchester	Truro	Pictou	Pictou
Cumberland	Amherst	Queens	Liverpool
Digby	Digby	Richmond	Arichat
Guysboro	Guysboro	Shelburne	Shelburne
Halifax	Halifax	Victoria	Baddeck
Hants	Windsor	Yarmouth	Yarmouth

AMHERST (Cumberland Co.) near head of Cumberland Basin, on Bay of Fundy, on I.C.R. Ry. Tel. W.U. and C.P.R. Hotel, Amherst \$2. Pop. 9,000. Has doubled in ten years. Industries include boots and shoes, suspenders, porcelain, enamelling, coffins, fur goods, pork packing, foundry, large railway car works, engine and boiler works, builders' factory, aerated waters, rolling mills, gypsum works, woollen and tweed mills, carriage and trunk factories, quarry. Value of buildings in 1906, \$416,000. Value of manufactured products, \$13,730,099 in 1901; and \$24,884,335 in 1906. Write Sec. Bd. Trade, Amherst.

ANNAPOLIS (Annapolis Co.) county seat, at mouth of Annapolis River on Bay of Fundy, on Dom. Atlantic Ry. Maritime Ex. 63 miles from St. John. Hotel, Queen's \$2. Industries include planing mills, sash and door, wagons, boots, larrigans, bricks, shipbuilding. Oldest European settlement north of Florida. Frequented as a summer resort. A brisk apple trade is done. The surrounding district is famous for its apples. Pop. 1,019.

ANNAPOLIS ROYAL (Annapolis Co.) at head of navigation on Annapolis River, on Dom. Atl. Ry. Tel. W.U., Maritime Ex. Pop. 1,200. Industries include foundry, builders' factory, larrigan factory. Write Sec. Bd. Trade, Annapolis Royal.

ANTIGONISH (Antigonish Co.) on St. George's Bay, navigable inlet of Gulf of St. Lawrence, on I.C. Ry. 90 miles w. of Sydney. Hotels, Queen's \$1.50, Merrimac \$1.50. Seat of R.C. Bishop Cathedral, college and public schools. Industries include grist and carding mills, cheese factory, woollen mills, flour mills, saw and planing mills, condensed milk factory. Pop. 2,000.

- ARICHAT** (Richmond Co.) situate on Island of Arichat 31 miles from Port Mulgrave. Tel. W.U. Hotel, Silver Oaks \$1.50. Pop. 2,000. Industries, fishing, carding mill. **SPECIAL OPPORTUNITIES.**—Fish firm that will engage in all branches of the industry. Motor boats to replace sailboats for fall and winter fishing.
- BADDECK** (Victoria Co.) at mouth of Baddeck Bay, steamer connects with I.C.R. at Grand Narrows. Tel. W.U. Hotels, Telegraph, Bras d'Or, \$1.50. Pop. 1,235. Mostly Highlanders. Gypsum mining in neighborhood. Write Sec. Bd. Trade, Baddeck.
- BARRINGTON** (Shelburne Co.) at head of Barrington Bay, on H. & S.W. Ry. Tel. W.U. Pop. 1,800. Industries, 2 woollen mills, saw mill, 3 oil clothes factories, lobster packing, fishing.
- BEAR RIVER** (Digby Co.) at head of navigation of Bear River, on Dom. Atlantic Ry., 9 m. from Digby. Ex. Maritime. Tel. W.U. Hotel, Silver Oaks \$1.50. Industries include 1 iron foundry, 1 tannery, 12 saw mills, 2 grist mills, granite works, 2 threshing mills, 6 churches, 1 large academy. Pop. 2,000.
- BRIDGEWATER** (Lunenburg Co.) at head of navigation on La Have River, 12 m. west of Lunenburg on H. and S.W. Ry. and Central Ry. of N.S. Bi-weekly steamer to Halifax. Hotels, Fair View \$1.50, Brookside \$1.25. Tel. W.U. Industries, aerated water, furniture, woodworking mill, granite, planing and shingle mills, 1 carding mill, 1 foundry, 1 tannery, 1 fish curing factory, 1 oil clothing factory, 1 wood pulp mill. A large export trade to U.S., S. America, and Great Britain in lumber, cordwood, staves and bark. A gold mine with 2 crushing mills and granite plant employs 75 to 100 men. Shipbuilding on river. Pop. 2,000.
- CLARK'S HARBOR** (Shelburne Co.) 14 m. from Barrington. Pop. 1,500. Industries, fishing and lobster packing.
- DIGBY** (Digby Co.) on Bay of Fundy and Dominion Atlantic Ry. 150 miles north of Halifax. Tel. W.U. Ex. Maritime. Steamer to St. John, N.B. Hotels, Eaton's, Waverly, Burnham, Dufferin. Summer hotels, The Pines, Lour Lodge, Manhattan, Columbia, Teefy, Myrtle. Industries include 1 woodworking factory, 1 box factory, 2 barrel factories, 5 fish-curing establishments, 1 fruit and vegetable cannery. Standing pop. 1,250; summer pop., 2,200. A growing and popular summer resort.
- SPECIAL OPPORTUNITIES.**—Brick making, boot and shoe factory, knitting factory. Digby has excellent shipping facilities and a port open the year round. Write to Sec. Bd. Trade.
- GABARUS** (Cape Breton Co.) Tel., Ex. and Ry. connection at Louisburg. Small steamer in summer to Louisburg. Pop. 1,700. Industries, fishing, lobster packing.
- GLACE BAY** (Cape Breton Co.) on Glace Bay, on Sydney and Louisburg Ry., on D.C. Ry. Electric Ry. to Sydney, 14 miles. Tel. W.U. and C.P.R. Hotels, Glace Bay \$1.50, Petrie \$1.50. Centre of Dominion Coal Co.'s properties, which pay average wages of \$200,000 a month. Industries include mining, fishing, machine works, woodworking factory, and railway offices of St. L. Ry. Lighted by electricity. Pop. 4,500.
- HALIFAX** (Halifax Co.) founded in 1749. Terminus of Intercolonial Ry., Dom. Atl. Ry. (connection at Windsor Junction) and Halifax and S.W. Ry. Can. Ex. Dom. Ex. Maritime Ex., Tel. W.U. and C.P.R. Hotels, Halifax, Queen, King Edward, Waverley. Pop. about 50,000. Capital of Nova Scotia. Seat of Dalhousie College, about 275 students. A magnificent harbor, important naval station and winter port. Industries, about 70 factories, including iron foundries, breweries, distilleries, sugar refining, machinery, agricultural implements, cotton and woollen goods, paper, musical instruments, gunpowder, tobacco, soap, candles.

*Star Towns.—Correspondence invited with manufacturers and investors.

paints, chocolates, spices. Foreign exports, 111,088 tons; imports, 329,578 tons in 1907. Value of buildings erected in 1907, over \$1,000,000. Bank clearings \$93,587,138 in 1907. Value of manufactured products, \$6,927,552 in 1901; \$8,145,016 in 1906, and \$11,782,000 in 1907.

SPECIAL OPPORTUNITIES.—Woodworking plant, brush factory, furniture factories, tobacco factory, boiler works, collar and shirt factory, hardware. Inducements offered new industries on application. Write Sec. Bd. Trade.

INVERNESS (Inverness Co., C.B.) on Big River and Inverness and Richmond Ry. Hotels, Inverness, Imperial and Grand Central \$1.50. A fine bathing beach Picturesque scenery. An important centre for coal trade. Valuable deposits of free stone and gypsum limestone and clay for brick and pottery. Industries 1 saw mill, fishing. Pop. 2,500.

LIVERPOOL (Queens Co.) county town, at mouth of River Mersey, 80 miles s.w. of Halifax on H.S.W. Ry., on steamer route St. John to Halifax. Tel. W.U. Hotels King Edward, Thorndyke \$1.50. Industries, 2 iron foundries, granite works shipbuilding, grist mill, lobster cannery, pulp mill, paper mill, saw mill, tannery gold mining. A trade in lumber and fish. A good harbor. Pop. 2,800.

LOUISBURG (Cape Breton Co.) on D.C.C.R. Tel. W.U. Hotels, Louisburg \$1.50, Central \$1.25. Pop. 1,855. Industries, water and power company, lobster packing. Louisburg harbor, a safe and deep haven 2 miles long and half mile wide, lies about 6 miles to the south of Cape Breton. A large coal shipping port.

LUNenburg (Lunenburg Co.) on Lunenburg Bay, an inlet of Atlantic Ocean, on H. & S.W. Ry., 45 miles from Halifax. Hotels, Louisburg \$1.50, Central \$1.25. Industries include shipbuilding, furniture, machine shop, fishing. Good harbor. A fishing fleet of 150 vessels employs about 2,700 men; average annual catch about 125 quintals. Principal firms Zevicker & Co., Ltd.; Atlantic Fish Co., and Eisenhauer & Co. A large established trade with the U.S. and West Indies, and growing trade with Western Canada. Harbor has 22 ft. below low water.

MAHONE BAY (Lunenburg Co.) on H. & S.W. Ry., 62 miles from Halifax. Semi-weekly steamer to Lunenburg, 7 miles. Tel. W.U. Hotel, Royal. Chief industries, saw and planing mills, sash and door block and oar factory, oiled clothing, lumbering, shipbuilding, fishing. Pop. 1,600.

MARGAREE HARBOR (Inverness Co.) at mouth of Margaree, 20 miles from Inverness, on Inverness and Richmond Ry. Industries include 1 grist mill, 1 carding mill, 2 saw mills, salmon, lobster, beef and mutton canneries. Famous for scenery and salmon fishing. Pop. 3,000.

* **NEW GLASGOW** (Pictou Co.) on the East River, I.C.R. Tel. W.U. and C.P.R. A short railway for shipping coal runs to Pictou Landing. Hotels, Norfolk \$1.50, Vendome \$1.50, Windsor \$1.25 to \$2.00. Pop. 4,500. About 2 miles distant are the Nova Scotia Steel Works, with open hearth converters, fine rolling mills and steam hammers. The company employ in its steel works, coal mines and glass works about 1,500 men. The neighborhood supplies coal, limestone, iron ore, hardwood and spruce. Other industries are wheels, harrows, machine works, tools, bricks, mineral waters, saw mills, planing mill, foundry, steel and wire fencing, 2 creameries, electric works, woodworking factory, drain pipes.

SPECIAL OPPORTUNITIES.—Shipbuilding, steel and iron industries, manufacture steel and wood railway cars, building mechanics' houses. Free water and exemption from taxes given to new industries. Write the Mayor.

NORTH SYDNEY (Cape Breton Co.) situate 5 miles from Sydney on I.C.R. Tel. W.U. and C.P.R. Hourly steam ferry to Sydney, steamers to Montreal, Quebec, Halifax, Charlottetown and St. John's; local boats on the Bras d'Or, electric tramway to Sydney mines. Hotels, Belmont \$2, Vendome, Albert \$1.50. Pop. 6,000.

*Star Towns.—Correspondence invited with manufacturers and investors.

A coal shipping port. Industries include fishing, granite works, bricks, planing mill, machine shop, aerated waters, stoves. Write Sec. Bd. Trade, N. Sydney, N.S.

OXFORD (Cumberland Co.) on River Philip on I.C.R. Hotel, Dufferin \$1.50. Industries include 4 woollen mills, grist and saw mills, carriage building, furniture, excelsior woodworking factory, power supply co. Lighted by electricity. Pop. 2,000.

SPECIAL OPPORTUNITIES—Building houses.

PARRSBORO (Cumberland Co.) on the Basin of Minas, Cumberland R. & Coal Co. Ry. Tel. W.U. Hotels, Evangeline \$1.25, Grand Central \$1.50, Alpha \$1.50. Broderick's \$1.50 at Parrsboro Pier. Pop. 1,500. Frequented as summer and sportsmen's resort, excellent fishing, caribou and moose shooting, a coal shipping port. Industries include aerated waters, larrigans, moccasins, shoe packs, wood blocks, woodworking factory, marine blocks for repairing vessels, shipbuilding yards. Large exports of lumber and coal. Pop. 2,800.

*** PICTOU** (Pictou Co.) settled 1763 by colony of Philadelphians. On I.C.R. Steamers to Charlottetown, P.E.I., and to Magdalen Islands, calling at Georgetown and Souris; and to Metcamp in Cape Breton. Tel. W.U. Hotels, Wallace \$2, Aberdeen \$1. Seat of Pictou Academy, founded in 1818; 160 students. Industries include saw and grist mill, 2 builders' factories, biscuits, tanneries, tobacco, foundry and machine shops, shipbuilding, lobster packing. Value of manufactured products, \$437,498 in 1901; \$592,589 in 1906. Value of lobster pack in Pictou Co. amounted to \$65,000 in 1907. The Pictou coal field covers an area of about 35 sq. miles. 16 seams vary in thickness from 3 feet to 38 feet. Pop. 3,235.

SPECIAL OPPORTUNITIES—Car works, wood type factory, shipbuilding.

PORT HOOD (Inverness Co.) on Inv. Ry. Tel. W.U. Steamers from Pictou. Hotels, Seaview \$1.25, McKay House \$1.00. Pop. 1,800. Industries, coal mines.

SHEET HARBOR (Halifax Co.) an inlet of Atlantic. Station on I.C.R. at Shubenacadie, 60 miles. Steamers to Halifax, 40 miles. Hotel, Conrad's \$1.00. Pop. 1,500. Industries, lumber mills, gold mining, salmon, trout and moose abundant.

SHELburne (Shelburne Co.) on Roseway River and Shelburne Harbor, on Halifax & S.W. Ry. 86 miles from Yarmouth. Hotel, Atlantic. Industries, 1 block and carding mill, 3 saw mills, 1 lath and stave factory, 2 shipbuilding yards, 6 small boat shops, fishing. Safe and commodious harbor. In 1907 fish exports \$150,000. Shipbuilding \$75,000. Output of boats \$30,000.

*** PRINGHILL** (Cumberland Co.) on I.C.R. and Cumberland R. & Coal Co. Ry. Tel. W.U. and C.P.R. Hotel, Royal \$1.50. Pop. 5,500. Industries, 1 planing mill, 1 furnace factory, 1 sash and door factory, 2 extensive coal mines in vicinity. Annual output about 500,000 tons, pork packing, electric light company, aerated waters.

STELLARTON (Pictou Co.) on East River and I.C. Ry. 3 miles from New Glasgow. Tel. W.U. Hotel, Tremont House \$1.50. Industries, 1 carriage factory, I.C. Ry. repair shops, coal mining. Here is situated the thickest known coal seam in the world, 37 ft. Waterworks and electric railway. Pop. about 3,000.

SPECIAL OPPORTUNITIES—Building contractors, manufacturers are offered good railway facilities, cheap coal, good water system and fire protection. Write Sec. Bd. Trade.

SYDNEY MINES (Cape Breton Co.) on Sydney Harbor, on I.C.R. Electric cars and N.S.S. and Coal Co. Ry. to N. Sydney, 3 miles. Hotel, King Edward. Coal Company employ 2,000 men in coal works, 1,000 in blast furnaces, coke ovens, foundry, etc. Yearly output of coal 500,000 tons.

SPECIAL OPPORTUNITIES—Flour mill, brick yards, tanneries, woollen mills, industries subsidiary to iron and steel, market gardening. Town offers exemption from taxes, water free or at special rate. Write Sec. Bd. Trade.

***Star Towns**.—Correspondence invited with manufacturers and investors.



SYDNEY (Cape Breton Co.) on I.C.R. Tel. W.U. and C.P.R. Dom. Ex. Electric trains to Glace Bay, 14 miles. Hotels: Sydney \$1.50, Grand \$1.50, Minto, Queen \$1.50, Albion, Victoria \$1.50. Pop. 9,500. Industries: lumber and Montreuil, Black and White, furniture, iron and steel, general hardware, and to St. Pierre and Miquelon. Trade in coal, iron and steel and general merchandise. Head office of Dominion Iron and Steel Co. The Dominion Steel Works cover over 200 acres and employ 3,000 hands. Other industries include machinery, planing mill, Cape Breton Coal Mining Co., 100 acres, tar and chemical Co., planing mill, aerated waters, pork, packing, boat and motor, cement company, iron works.

SPECIAL OPPORTUNITIES: Flour mill, brick yard, canneries, cotton mills, industries, subsidiary in iron and steel market, sawmills. Free zone exempt from taxes, water free or at special rate. Write Secretary Board of Trade, Sydney.

TATTAMAGOUCHE (Colchester Co.) on Waugh River on I.C.R. 34 miles s.w. of Pictou. Hotel, Sterling \$1.00. Industries: saw and grist mills, sash and door factory. Tel. W.U. Pop. 1,500.

THORBURN (Pictou Co.) 5 miles from New Glasgow on I.C.R. and Vale Coal Co. R.R. Pop. 1,750.

TRACADIE (Antigonish Co.) on I.C.R. east extension, on Pomquet Harbour, 20 miles from Antigonish. A Trappist monastery and convent. Pop. 1,500.

TRURO (Colchester Co.) on I.C.R. Tel. W.U. and C.P.R. Dom. Ex. 14 miles on the Sydney River, 2 miles from the head of the river, the easternmost town of the Bay of Fundy. Founded in 1781. A railway centre, seat of Truro Academy and Nova Scotia College of Agriculture. Hotels: Stanley House, Leinster, Greenville \$2.00, Victoria \$1.50. Pop. 1,000. Industries: lumber, iron and coal. Industries include aerated waters, hats and caps, lace and pers., flour mill, marbles, condiment, shoes and shoes, 2 knitting mills, grist and corn mill, foundry and machine shop. Value of manufactures \$633,818 in 1901, \$965,204 in 1906. Write Sec. Bd. Trade, Truro.

WESTVILLE (Pictou Co.) station I.C.R. 3 miles. Tel. W.U. and C.P.R. Dom. Ex. Hotels: Westville House \$1.00, DuFort \$1.50. Pop. 1,421. Industries: sawmills, saw and planing mill. Write Sec. Bd. Trade, Westville.

SPECIAL OPPORTUNITIES: Paper plant. Write Sec. Bd. Trade.

WINDSOR (Hants Co.) at confluence of Avon and St. Croix, 4 miles from Halifax, on Dom. Atlantic Ry. Maritime Ex. Tel. W.U. Hotel, Victoria \$1.50. Pop. 1,800. Seat of Kings College. Industries include saw mill, boiler factory, cotton mill, book, barrel, cooperage, glue and feather factory, cotton chairs, sash and door factory, furniture, rope, mops, plaster mill, foundry. Third largest Canadian shipowning ports. Home of 128 vessels of 4,327 tons in 1906. The demand of gypsum is practically inexhaustible. It is used in hard and soft products. The exports are 180 tons per annum. Value of manufactured products, \$289,016 in 1901, \$333,256 in 1906. Write Sec. Bd. Trade, Windsor.

WOLFVILLE (Kings Co.) on Dom. Atlantic Ry. Maritime Ex. Tel. W.U. Hotels: Royal, Acadia Seminary, \$2 to \$2.50. Pop. 1,800. Seat of important Horticultural School and Acadia College. Baptist. Industries: creamery, lumber mill, builder's factory, shipbuilding, farming, grist mill. Write Sec. Bd. Trade, Wolfville, N.S.

***Star Towns.**—Correspondence invited with manufacturers and others.

YARMOUTH (Yarmouth) is at head of small harbor at southern extremity of Nova Scotia; terminus Dom. Atl. Ry. and Halifax & Yarmouth Ry. Maritime T. Co. Tel. W.U. Electric cars to Milton and other resorts. Steamers weekly from Boston, Halifax, and London, and other ports. Hotel, 100, and \$2.50, Quakers \$1.50. Pop. 7,000. 1 north-facing Canal in shipbuilding, etc. Favorite summer resort. Industries include builders' factory, cotton textile, boots and shoes, etc., building 2 corn meal mills, 1 on fire and iron works, 1 saw mill, 1 saw water, large fish traps. Value of manufactured products, \$8,000,000 in 1900. \$1,057 in 1901. Wm. Sec. Bd. Trade, Yarmouth, N.S.

ONTARIO

The *Gazetteer* includes only places of 1,500 inhabitants and over, unless returns are made by local Board of Trade or special opportunity are offered. Other returns are accepted from any Board of Trade, but they must be received at the office of publication before 15th October.

County	County Town	County	County Town
Addington	Napier	Ontario	Wentworth
Algoma	Sault Ste. Marie	Parry Sound	Parry Sound
Brant	Brantford	Peel	Brantford
Bruce	Windsor	Perth	Stratford
Carleton	Ottawa	Peterborough	Peterborough
Dufferin	Orangeville	Prentiss	Prentiss
Dundas	Cornwall	Prince Edward	Prince Edward
Durham	Port Hope	Renfrew	Pembroke
Elgin	St. Thomas	Randolph	Orangeville
Essex	Windsor	Simcoe	Brampton
Frontenac	Kingsville	St. Catharines	Cornwall
Glengarry	Cornwall	Victoria	Victoria
Grenville	Prescott	Waterloo	Waterloo
Haldimand	Cayuga	Welland	Welland
Halt	Orton	Wellington	Guelph
Huron	Goderich	Wentworth	Hamilton
Kent	Chatham	York	Toronto
Lambton	Sarnia		
Lanark	Perth	<i>District</i>	<i>Judicial Town</i>
Leeds	Brockville	Algoma	Sault Ste. Marie
Lennox	Napier	Brantford	Brantford
Lincoln	St. Catharines	North Bay	North Bay
Middlesex	London	Parry Sound	Parry Sound
Nipissing	North Bay	Prince George	Kemora
Norfolk	Simcoe	Thames Bay	Fort Arthur
Northumberland	Colborne	Windsor	Gore Bay

ACTON (Huron Co.) on G.T.R., Can. Ex. Hotel, R. & Hotel. Pop. 1,500. Industries, tannery, lumber, factory, gloves, boots, etc.

* **ALEXANDRIA** (Glengarry Co.) G.T.R., C.P.R., at Green Valley Sta. (3 miles) Can. Ex. Dom. Ex. Hotels, Grand Union \$1.00, Commercial \$1.50. County seat Pop. 2,444. Water power all in use. Neighb. food supplies hardwood. SPECIAL OPPORTUNITIES: Many stores, repairing, bar, wood, foundry, land surveyor, feed store. Exemption granted from municipal rates. Write the Reeve.

ALLISTON (Simcoe Co.) on G.T.R., C.P.R., Can. Ex. Dom. Ex. Hotel, Windsor House. Industries, foundry, 2 builders' factories, agricultural implements, tannery, planing mill, flour mill, bricks, woollen mill, grist and shingle mill.

ALLANDALE (Simcoe Co.) on Kempenfeldt Bay, 63 miles n. of Toronto, 1 mile from Barrie. Can. Ex. Tel. G.N.W. Industries, saw mill, 1 sawing factory, and G.T.R. shops. Pop. 1,500.

*Star Towns.—Correspondence invited with manufacturers and investors.

ALMONTE (Lanark Co.) on C.P.R., Dom. Ex. Hotel, Davis House. Pop. 3,500. Industries include 2 knitting mills, builders' factory, cheese factory, cement drain pipes, 2 woollen mills, flannel mill, flour mill, foundry. Write Man. Sterling Bk., Almonte.

ALTON (Peel Co.) on C.P.R., Dom. Ex. Pop. 600. Industries, 2 knitting factories, agricultural implements, 2 flour mills, butter factory, saw mill.

ALVINSTON (Lambton Co.) on M.C.R., G.T.R., Can. Ex. Hotel, Grand Central. Pop. 1,200. Industries, canning factories, flax mill, builders' factory, bricks and tiles flour mill, woollen mill, carriage works.

* **AMHERSTBURG** (Essex Co.) on M.C.R., Am. Ex. Hotel Lakeview. Limestone quarries in neighborhood. Value of manufactured products, \$71,100 in 1901, \$103,924 in 1906.

SPECIAL OPPORTUNITIES.—Soft ash and steel industries, lumber and planing mill, physician, druggist and veterinary surgeon. Reasonable encouragement offered to new industries. Write Town Clerk.

ARTHUR (Wellington Co.) on C.P.R., Tel. G.N.W. C.P.R., Dom. Ex. Pop. 1,600. L. C. Commercial. Industries include grist mill, 2 planing mills, flax mill. Write Mgr. Traders Bank, Arthur.

ARNPRIOR (Renfrew Co.) on C.P.R., G.T.R., Can. Ex. Dom. Ex. Hotel, McPhee House \$1.50, Campbell House \$1.50. Pop. 4,500. Industries, 1 creamery, 2 cheese factories, 1 flour mill, 2 brick and tile factories, 1 woollen mill, 2 lumber mills, 1 builders' factory, 1 furniture factory. Power can be developed at Falls or Rapids of the Chats, good bass fishing on river known as Lac des Chats. Value of manufactures, \$1,117,322 in 1901; \$1,408,460 in 1906.

ATHENS (Leeds Co.) on Brockville and Westport Railway. Hotels, Gamble House \$1.50, Armstrong House \$1.50. Pop. 1,000. Industries, woollen mill, 2 cheese factories, 1 builders' factory.

AURORA (York Co.) on G.T.R. and Toronto & York Radial Ry. Hotel, Lemon House. Industries, 2 builders' factories, flour mill, foundry, boots and shoes, butter, agricultural implements. Value of manufactures, \$213,339 in 1901; \$428,225 in 1906.

SPECIAL OPPORTUNITIES.—Woollen mills, tannery, good inducements to good firms. Write the Mayor.

* **AYLMER** (Elgin Co.) on G.T.R. Wabash M.C.R., Dom. Ex. Can. Ex. Am. Ex. and Pac. Ex. Hotel, Brown House. Pop. 2,177. Neighborhood supplies timber, tile, clay and fish, electric power owned by town, good dairy country. Industries include canning foundry, saw mills, hoops and staves, leather specialties, bricks and tiles, butter and cheese, 3 builders' factories, flour mill, grist mill. Value of manufactured products, \$313,527 in 1901; \$793,114 in 1906.

SPECIAL OPPORTUNITIES.—Shoe factories, pork factories, cheese factories, creameries, woodenware, canning and evaporating plants. Liberal inducements offered in taxation, water, light, etc. Write Town Clerk or Mgr. Traders Bk.

AYR (Waterloo Co.) on C.P.R., Can. Ex. Dom. Ex. Hotel, Commercial. Pop. 1,500. Industries, grist mill, flour mill, foundry, saw mill implement factory.

AYTON (Grey Co.) on south Sturgeon River and G.T.R., 9 miles from Clifford. Can. Ex., Tel. G.N.W. 5 churches, 1 bank, school. Industries include flour mill, saw mill, 2 planing mills, cordage factory, cider mill, stave, hoop and barrel factory. Neighborhood supplies hardwood, hardwood timber, grain and stock. Pop. 500, mostly Germans.

SPECIAL OPPORTUNITIES.—Fine factory site available, $\frac{1}{2}$ mile from G.T.R. Applications for tax exemptions, bonuses, etc., from manufacturers, decided on their merits. Power water 100 h.p. developed; 100 h.p. undeveloped. Electricity. Write the Reeve, or Mgr. Traders Bank.

*Star Towns—Correspondence invited with manufacturers and investors.

BADEN (Waterloo Co.) on G.T.R., Can. Ex. Hotel, Baden. Pop. 1,100. Industries, builders' factory, woollen mills, linseed oil, flour mill, butter factory. SPECIAL OPPORTUNITIES.—Fully equipped foundry for sale on easy terms. Write Mgr. Dominion Bank.

* **BARRIE** (on north side of Kempenfeldt Bay, Lake Simcoe, in Simcoe Co.) on G.T.R., Can. Ex. Dom. Ex. Hotels, Queen's, Simcoe. Pop. 7,500. Industries, 2 breweries, 2 builders' factories, tannery, machine shop and boiler works, brick plant, woollen mills, wood novelties, 2 flour mills. Value of manufactures, \$367,338 in 1901; \$774,366 in 1907.

SPECIAL OPPORTUNITIES.—Boot and shoe factory, clothing, whitewear, furniture, woodenware, sash and door factories for N.W. market. Loan, free site, free water, exemption from taxes offered new industries. Write the Mayor.

BEAVERTON (Ontario Co.) on C.N.R. G.T.R., Can. Ex., Tel. G.N.W. Pop. 1,500. Hotel, Hamilton \$100. Industries, brick kiln, foundry, tannery, flour mill, builders' factory, woollen mill. Write the Mayor, Beaverton.

BEETON (Simcoe Co.) on the Nottawasaga River, G.T.R. and C.P.R., 55 miles from Toronto. Can. Ex. Dom. Ex., Tel. G.N.W. and C.P.R. Hotel, Ellis House. 3 churches, one school, school. Industries include grist, chopping and saw mills, and one factory, elevator, saw, planer, etc., farming hosiery factory. Town has waterworks, electric light. Good agricultural district. Pop. 1,000.

SPECIAL OPPORTUNITIES.—Carriage, sash and door factories. Good factory sites on G.T.R. Tax exemptions, etc., offered to manufacturers. Water power available. Write the Reeve, or Mgr. Traders Bank.

BELLEVILLE (Hastings Co.) on north shore of Bay of Quinte, Lake Ontario, on G.T.R., Can. Ex. Dom. Ex. Hotels, Quinte from \$2.50, Anglo-American \$1.50. Pop. 10,000. Industries, 40, include flour mills, canning factories, cement works, stoneware, pottery, corsets, lanterns, distilleries, shingle machines, soda water, stoves, furniture, paper, rock drills, 2 foundries, 3 builders' factories, rolling mills, vinegar and jams. Value of buildings erected 1906, \$600,000. Value of manufactures, \$558,950 in 1901, \$1,658,112 in 1906. Write Sec. Board of Trade, or Mgr. Dominion Bk. Belleville.

* **BERLIN** (Waterloo Co.) on C.P.R. G.T.R., Can. Ex. Dom. Ex., Tel. G.N.W. and C.P.R., electric lines to Waterloo, Galt, Hespeler. Hotels, American \$1.25, Walper, \$2. A good agricultural district, flax, beets, etc., grown. Over 70 factories, including furniture, pianos, leather, foundries, bicycles, biscuits, tannery, beet sugar, buttons, etc. Value of manufactures, \$3,307,513 in 1901; \$5,449,012 in 1906. Wages paid in 1906, \$1,500,000 to 2,800 male and 1,000 female hands.

SPECIAL OPPORTUNITIES.—Specialties used by furniture factories of which there are 13 here. No factory making brass fittings and hardware used by them. Town offers special tax privileges, water at 6c. per 1,000 gals., free sites and bonuses to first-class concern. Write Sec. Bd. Trade, or Mgr. Dominion Bank.

BLENHEIM (Kent Co.) on Pere Marquette Ry., Tel. G.N.W. and C.P.R., Can. Ex. Dom. Ex. Hotel, Eric House \$1. Pop. 1,700. Industries, flour mill, evaporator, bricks and tiles, 5 builders' factories. Value of manufactures, \$73,090 in 1901; \$400,555 in 1906. Write the Mayor, Blenheim.

BLIND RIVER (Algoma District) on C.P.R., boats from Owen Sound and Sault Ste. Marie. Tel. C.P.R., Dom. Ex. Hotel, Grand View \$1.50. A lumbering district with copper and iron prospects, good harbor on Blind River. Industries include 6 lumber mills, foundry. Pop. 2,170. Write Mgr. Traders Bank, or Sec. Bd. Trade.

BLYTH (Huron Co.) on G.T.R. C.P.R., Can. Ex. Dom. Ex., Tel. G.N.W. Pop. 1,000. Hotel, Commercial. Industries, glove factory and tannery, grist mill, evaporator, 2 builders' factories, 2 brick kilns, woollen mill. Write the Mayor, Blyth.

*Star Towns.—Correspondence invited with manufacturers and investors.

BOBCAYCEON (on an island between Pigeon Lake and Sturgeon Lake, in Victoria Co.) on C.P.R., daily boat in summer from G.T.R. at Lindsay, 22 miles, and Bridge-north or Chemong, 20 miles, Dom. Ex. Hotel, & Oakland \$1.50. Pop. 1,000. Industries, large flour mill, 2 lumber mills, planing mill.

SPECIAL OPPORTUNITIES. Power, 500 h.p. available. First-class summer hotel. Good fishing and floating. Foot and stage roads. Write the Mayor.

BOLTON (Peel Co.) on C.P.R., Dom. Ex. Hotel, Queen's. Pop. 1,200. Indus-tries, flour mill, woollen mill, foundry.

BOWMANVILLE (Durham Co.) on G.T.R., Tel. G.N.W. and C.P.R., Can. Ex. Hotel, Bennett House \$1.50. Industries, organ and piano company, rubber company, evaporator, brick yard, pot barley mill, flour mill. Write the Mayor, Bowmanville.

BRACEBRIDGE (Muskoka District) on G.T.R., daily boats from Gravelly Lake and Port Can. Ex., Tel. G.N.W. Hotels, Queen's, British Lion, Dom. Ex. \$1.50. Pop. 3,000. District supplies tanbark and all kinds of wood. Power, water and electric, 170 h.p. developed, \$12.50 per h.p. Industries include sawmery, woollen mills, furniture, linen mills, grist mill, builders' factory, foundry, 3 lumber mills. Write the Mayor, Bracebridge.

BRAMPTON (Peel Co.) on G.T.R., C.P.R., Can. Ex. Dom. Ex. Hotel, Queen's \$1.50. Pop. 3,500. County seat. Industries include flour mill, boots and shoes grist mill, office supplies, brick clay is found in neighborhood. Output of fac-tories—value, \$248,915 in 1901, \$319,650 in 1906. Write Mgr. Dominion Bk. Brampton.

* **BRANTFORD** (Brant Co.) on G.T.R., T.H. & B., Can. Ex. Dom. Ex. Hotels, Kirby from \$2.50, Belmont \$1.50. County seat. Pop. 20,000. Value of new buildings, \$409,075 in 1906. Value of manufactures, \$5,564,695 in 1901; \$8,545,679 in 1906. Industries, over 60, include wagons, envelopes, brewery, paper boxes, bricks, carriages, felt and rubber, hosiery, towels, asphalt, roofing, screws, corn starch, flour mills, foundries, agricultural implements, plows, engine and boiler works, windmills, Portland cement. Power, water, natural gas, electric from Niagara expected.

SPECIAL OPPORTUNITIES. Manufactures of all kinds, workmen's houses. New industries offered inducements on application. Natural gas supplied at about 25c. per M. cub. ft. Write Sec. Bd. Trade, or Mgr. Imperial Bk.

BRIDGEBURG (Welland Co.) on G.T.R., M.C.R., Welland Ry., Can. Ex., Am. Ex., Tel. G.N.W. Beautifully situated on bank of Niagara River. Pop. 1,700. Power supplied by natural gas, present cost 25c. per M. Electric power from Niagara. Industries include shipbuilding, automatic fire shutters, stretchers, soap, chemi-cals. Write Mgr. Traders Bank.

BRIGHTON (Northumberland Co.) on G.T.R., Can. Ex., on Lake Ontario. Hotel, Central. Industries, canning factory, evaporator, builders' factory. Write Pres. Bd. Trade.

BROCKVILLE (Leeds Co.) on G.T.R., C.P.R., Can. Ex. Dom. Ex. Hotels, Strath-cona \$2.50, Revere \$2, St. Lawrence \$1.50, Grand Central \$1.50. County seat. Industries include biscuits, machine works, brewery, 2 woodwork factories, 2 builders' factories, carriages, agricultural implements, foundry, hats. Value of manufactures, \$1,551,590 in 1901; \$1,845,740 in 1906. Write Mayor, Brockville.

* **BURLINGTON** (Halton Co.) at head of Lake Ontario on G.T.R. and Hamilton Radial Ry., Can. Ex. Dom. Ex. Hotel, Raymond. On line of Toronto and Niagara

Power Co., cost to manufacturers about 25 per h.p., 24 hour service. Pop. 1,500. **SPECIAL OPPORTUNITIES.**—Flour mills, canning factory, building houses to rent from \$8.00 up. Fruit and farm lands for sale. Power supplied from Niagara. Write Sec. Bd. of Trade, or Mgr. Traders Bk.

Downs. Correspondence invited with manufacturers and investors.

- **CALEDONIA** (Haldimand Co.) on G.T.R., Can. Ex., beautifully situated on Grand River. Hotel, Caledonia. Neighborhood supplies apples, vegetables, unlimited gypsum. Grand River supplies good water power, natural gas is unlimited. Industries include canning factory, evaporating factory, cheese factory and clothing factory. Pop. 1,000.
SPECIAL OPPORTUNITIES.—Any factory using farm produce as raw material, sash and door factory, canning factory. Write the Mayor.
- CAMPBELLFORD** (Northumberland Co.) on G.T.R. Daily stages from Brighton, 21 miles, and Havelock, 12 miles. Can. Ex. Dom. Ex. Hotel, Windsor. Pop. 2,600. Industries, sash and door, foundry, builders' factory, tannery, carding mill, paper, cheese boxes, shoes, flour mill, grist mill, woollen cloth mill. Value of manufactured products, \$354,087 in 1901; \$754,092 in 1906. Write A. B. Colville, Campbellford.
- CARGILL** (Bruce Co.) on G.T.R. Can. Ex. Tel. G.N.W. Pop. 400. Good farming and apple district, supplying timber, marl, limestone, brick clay. Water power. Industries include lumber and flour mill, sashes and doors, planing mill. Write Mgr. Traders Bank, Cargill, Ont.
- CARLETON PLACE** (Lanark Co.) on C.P.R., Dom. Ex. Hotels, Mississippi \$1.50; Queen's \$1.50. Pop. 4,500. Industries include flour mill, woollen mill, 2 builders' factories, stove foundry, foundry and machine shop. Value of manufactures, \$392,755 in 1901; \$597,160 in 1906.
SPECIAL OPPORTUNITIES.—Furniture factory, cooperage, brick and tile, and cement works. Write the Mayor.
- **CHATHAM** (Kent Co.) on Thames River, navigable, G.T.R. C.P.R. Wabash, Pere Marquette, Tel. G.N.W. and C.P.R. Hotels, Merrill \$1.50, Garner \$2, Rankin \$1.50. Pop. 12,000. County seat. A good farming and fruit district, which also supplies crude oil, natural gas for domestic purposes 25c. per 1,000 ft., 10c. to 15c. for manufactures. Industries include 3 builders' factories, 2 flour mills, carriage wheels, tanning mills, malleable iron and steel specialties, wagons, machine shop, woollen mills, brick and tiles, gas and gasoline engines, axles, bars, canning, fruit evaporator, aerated water, engine and boiler works, butter, carriages. Value of manufactures, \$2,714,977 in 1901; \$3,590,220 in 1906. Value new buildings \$128,844 in 1906.
SPECIAL OPPORTUNITIES. Pork factory, canning factory. Power rates, natural gas 10c. per M cub. ft. Electricity 5c. per M watts. to large consumers. Town offers free water, exemption from taxes and free sites or loans. Write Sec. Bd. of Trade, or Mgr. Dominion Bk.
- CHESLEY** (Bruce Co.) on G.T.R., Can. Ex. Hotels, Commercial \$1.50, McDonald House \$1.50. Pop. 1,600. Industries include saw mill, rakes and novelties, flour mill, woollen mill, furniture, butter foundry. Value of manufactures, \$222,950 in 1901; \$487,649 in 1906.
- **CLINTON** (Huron Co.) on G.T.R., Can. Ex. Hotel, Normandie. Pop. 2,800. Industries include hosiery, organs, threshing machines, builders' factory, flour mill, boys' clothing, salt works, value manufactures, \$338,225 in 1901; \$386,818 in 1906. Good agricultural district.
SPECIAL OPPORTUNITIES.—Canning factory. Write the Mayor.
- **COBALT** on Cobalt Lake, 330 miles north of Toronto, on T. and N.O.Ry., Dom. Ex., Tel. T. and N.O. Hotels, Prospect, Cobalt. Pop. 3,300. A mining camp. The richest silver district in the world. (See under Mining) Write Mgr. Imperial Bank, Cobalt.
- **COBOURG** (Northumberland Co.) situate on Lake Ontario, on G.T.R., Can. Ex., Tel. G.N.W. and C.P.R. Steamboat connection with Toronto and Montreal, ferry to Rochester, carrying 28 loaded cars. Pop. 5,000. A fashionable summer resort.

*Star Towns.—Correspondence invited with manufacturers and investors.

frequented by families from U.S. who are said to leave annually over \$250,000 in the town. Hotels, Arlington \$2, \$2.50, Dunham \$1.50, \$2. Electric power will be supplied from Healy's Falls. Industries include Crossen car works, cocoa matting, woollen mill, builders' factory. Value of manufactures, \$949,968 in 1901; \$871,842 in 1906.

SPECIAL OPPORTUNITIES.—Summer cottages. Manufacturers of any line. The G.T.R. ferry insures cheap fuel. The best harbor on shore of Lake Ontario. Good sites on G.T.R. Town would offer tax exemptions, free water and free sites. Write Mgr. Dominion Bank, or Sec. Bd. of Trade.

COLLINGWOOD (Simcoe Co.) port on Georgian Bay, on G.T.R., steamboats to lake points, Can. Ex. Hotel, Globe. Pop. 8,000. Numerous undeveloped water powers, hardwood and pine logs are towed in. Industries include brooms, furniture, wire nails, biscuits, 2 builders' factories, flour mill, 2 lumber mills, packing house, dry dock and ship yard, foundries, tannery. Value of manufactures, \$3,232,609 in 1901; \$2,937,477 in 1906.

SPECIAL OPPORTUNITIES.—Woodworking plants. Fully equipped furniture factory for sale at a bargain. Inducements given on application. Write Sec. Bd. of Trade, or Mgr. Traders Bank.

CORNWALL (Stormont Co.) at foot of Long Sault Rapids, on G.T.R. Ottawa and N.Y. Ry., Can. Ex. Hotels, Rossmore, Balmoral. County seat. Terminus of Cornwall Canal. Industries include cotton mills, furniture, foundry, pottery, woollen mill, bricks, two saw mills, threshing machines, aerated water, paper. Value of manufactures, \$2,159,809 in 1901, \$2,210,901 in 1906. Write Mgr. Sterling Bk., Cornwall.

DELHI (Norfolk Co.) on G.T.R., Can. Ex. Hotel, Stoddard House. Pop. 1,000. Industries, canning factory, builders' factory, gloves, knitting mill, foundry, molasses, grist mill.

DESERONTO (Hastings Co.) situated on Bay of Quinte. On B. of Q. Ry., connecting with G.T.R. and C.P.R., Can. Ex. Dom. Ex., Tel. G.N.W. and C.P.R. Hotel, Deseronto House \$1. Pop. 3,750. Centre of excellent farming district, containing iron, lead, mica, asbestos, iron pyrites, gold, limestone, etc. Town has extensive waterfront, with a depth of water to accommodate boats loaded to pass Welland and St. Lawrence Canals. Industries include saw mills, furniture, blast furnace, sash and door factory, chemicals, car works.

SPECIAL OPPORTUNITIES.—Metal and iron goods, textiles, wood pulp and paper mills, cement works, small wares of all kinds. The cost of land is low and cost of labor and living lower than in cities. Town will grant to a bona fide enterprise a nominal rate of taxation. Write the Mayor.

*** DRAYTON** (Wellington Co.) on G.T.R., Can. Ex. Hotel, Queen's. Tile and brick clay found in neighborhood. Good agricultural district. Industries 3, including elevator.

SPECIAL OPPORTUNITIES.—Foundry, stove factory, brick yard, farm laborers. Exemption from taxes given to new industries. Write Town Clerk, or Mgr. Traders Bk.

*** DRESDEN** (Kent Co.), on Sydenham River, navigable, Pere Marquette Railway, Dom. Ex., U.S. Ex. Hotel, Wilcocks. Pop. 1,722. Industries, grist mill, foundry, builders' factory, bentwood, flour mill, cannery, flax mill, brick and tiles, planing mill, 3 elevators. Good farming country, producing corn, tomatoes, potatoes, sugar beets, hops. Value of manufactured products, \$63,170 in 1901; \$156,000 in 1906.

SPECIAL OPPORTUNITIES.—Manufactures, fruit and dairy business, short railway line to Thamesville to connect C.P.R. and G.T.R. with town, farm laborers. Inducements offered on application. Write Town Clerk, or Mgr. Dominion Bk.

DUNDAS (Wentworth Co.) on G.T.R. T. H. and B., Electric Ry. from Hamilton, 5 miles, Can. Ex. Hotel, Riley House \$1.50. Pop. 4,000. Industries include

*Star Towns.—Correspondence invited with manufacturers and investors.

AUGUS, Weir Co., Grand River, G.I.R.C. 1 mile from Ex. and Car. Ex.
Hotel Co. \$1. Farming district. Fine view, eight miles Water
and electric power. Inland trees, including elevation. Pop. 1,000.
SUBJECTS: "The Great Lakes," "Great Lakes," "Treatment to new industries."
Write Mgr. International Rivers Inc.

GRAND ERIE (Welland Canal, Mack R., Can. Ex. Harbor, Aug.-American \$1000 pp.
Power, natural gas, electricity, and water. Cool natural gas 25¢ per M feet.
electricity \$18 per h.p. Write Mgr. Sterling Bank, Port Erie.

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GALT (Waterloo Co. Vol. C P.R. G.T.R.) Grand Valley Electric, coal plant, Hotel, car and Berlin Electric, Comm. Ex. 1600 Ex. 1000, Int. 614, Queen's, American
\$1.50. Pop. 8,200. Neighborhood supplies lumber, limestone, sand. Indus-

*Star Towns.—Correspondence invited with manufacturers and investors.

tries, about 50 factories, including edge tools, knitting mills, foundries, safe works, flour mills, woodworking factories. Value manufactures, \$2,225,343 in 1901; \$2,849,155 in 1906.

SPECIAL OPPORTUNITIES.—Manufactures of all kinds. Excellent railway switches ordered by 3 roads. No industrial strikes. Electricity supplied at \$13 per h.p. per annum. Niagara power in near future. Town has granted tax exemptions, free sites, and loans. Write Sec. Bd. of Trade, or Mgr. Imperial Bk.

- * **GANANOQUE** (Leeds Co.) on G.T.R., Can. Ex. Hotels, Gananoque Inn \$2.50 to \$4.00, Provincial \$1.50, Stevens, International \$1.50. Pop. 4,500. Industries 20, include cheese factory, clothes wringers, hinges and nails, hammers, springs and axles, cheese, shovels, grist mill, carriage wheels, rivets, corset steels, ham-bolt, and carriage forgings, builders' factory. Value manufactures, \$863,079 in 1901; \$1,384,116 in 1906.

SPECIAL OPPORTUNITIES.—Cheese box factory, malleable iron works, a good \$1 a day boarding house. Factory of Canada Cabinet Co. for sale on G.T.R. Inducements offered on application. Write the Mayor, or Mgr. Bank of Toronto.

- GEORGETOWN** (Halton Co.) on G.T.R., Can. Ex. Hotel, Bennett House \$1.50. Pop. 2,000. Industries include 2 paper mills, knitting machine factory, boot and shoe factory, saw mill.

- GLENCOE** (Middlesex Co.) on G.T.R. C.P.R., Can. Ex. Dom. Ex. Hotel, McKellar House. Pop. 1,300. Industries, foundry and machine shop, glove factory, saw mill, builders' factory, woollen mill, flour mill. Write Mgr. Traders Bk., Glencoe.

- * **GODERICH** (Huron Co.) county town, at mouth of Matilda River on Lake Huron, 133 miles n.w. of Toronto, on C.P.R., G.T.R., and Ontario and West Shore Electric Ry. in construction, boats to Detroit, Sarnia and South and Upper Lake ports. Dom. Ex. Can. Ex. Tel. C.P.R. and G.N.W. Hotels, Bedford \$1.50, British \$1.50, and 7 others. Industries, flour mill, foundry and machine shop, elevator, knitting factory, lumber mill, organ and bath fixtures, furniture, carriage, builders' factory, upholstery, salt works, tannery, clothing, apple evaporator. Value of manufactures, \$289,614 in 1901; \$2,206,847 in 1908. There is a good harbor, the best on east shore of Lake Huron. This is the best route to the Northwest for deep draught vessels, an excellent distributing point for grain, lumber, etc. Building active. The neighborhood supplies limestone, salt, lumber, and suitable for glass or cement brick, clay suitable for tile and red or white brick. Mineral springs. Undeveloped rock salt mine, good farming country. A favorite summer resort, with a wonderful climate. (For particulars of salt industry, see under Mining.)

SPECIAL OPPORTUNITIES.—Sanitarium or summer hotel and cottages, with salt and mineral baths, finest location in Canada—large house with park, terraces, lawns, and sandy beach at river mouth available, planing mill, canning industry, cheese factory, woodworking industries, hydraulic cement works, soda ash factory, glass factory, tile or brick industry. Inducement offered to new industries on application. Write the Mayor, or Mgr. Sterling Bk.

- GRIMSBY** (Lincoln Co.) on the west shore Lake Ontario, on G.T.R., Can. Ex. Hotel, Ye Old Village Inn \$2 up. Electric Ry. from Hamilton. Methodist camp meeting ground adjoins. The surrounding country famous for peaches, grapes, apples. Industries, canning, baskets and crates, stoves.

- GRAND VALLEY** (Dufferin Co.) on C.P.R., Dom. Ex. Good farming country. Peat found in neighborhood. Pop. 850. Three grain elevators. Write Mgr. Traders Bk., Grand Valley.

- * **GRAVENHURST** (Simcoe Co.) at foot of Muskoka Lake, on G.T.R. Can. Ex., Tel. G.N.W. Hotels, Empress \$1.50, Albion \$1.50. For summer boarders and tourists only, Fern Glen \$2, and Minnewaska \$2, besides many other boarding houses. Summer resort. 2 sanitariums for consumptives 2 miles away on shore of Muskoka

*Star Towns.—Correspondence invited with manufacturers and investors.

try. Neighborhood supplies of lumber, brick, and other building materials. Includes the electric water supply system. The city is the largest in the province. Pop. 3,100 in 1901; \$734,039 in 1906.

SPECIAL OPPORTUNITIES.—Manufactures, lumber, pipe, brick, and brick. Factory sites available near C.P.R. Water power available from 100 to 500 h.p. undeveloped. Electric power from Niagara Falls. Town offers tax exemptions, a fixed rate, site or reduced power rates to encourage business. Opportunities for summer cottages on Gull Lake, 300 yards from center of town. Write Town Clerk, or Mgr. Dominion Bank.

WELLINGTON (Wellington Co.). Pop. 15,000, incorporated January 1879. Hotels, Royal, Wellington, King Edward. On C.P.R. and G.T.R., Dom. Ex. Can. Ex., Tel. G.N.W. and C.P.R. Centre of western peninsula of Ontario. Finest agricultural district in Ontario. 80 miles from Goderich, an important port for shipment to Northwest. The neighborhood supplies lumber, limestone, all kinds of farm products. The city owns its branch of the C.P.R., its waterworks, gas and electric lighting works, street railway and system of sewage. Electric power from Niagara is expected. Seat of Ontario Agricultural College and Macdonald Institute (Domestic Science). Students in 1906, 1,360. The institution is visited annually by 50,000 farmers. Seat of annual fat stock show, held in December, visited by from 10,000 to 20,000 farmers and stock breeders. Industries include piano and organ factory, knitting company, foundries, flour mill, carriage works, furniture, sewing machines, wrought pipe, carpets, stove foundries, axle works, radiators, cream separators, breweries, etc. Labor is 25¢ a day cheaper than in Toronto. Labor troubles practically unknown. No scarcity of mechanical forces. Value of manufactured products, \$3,689,183 in 1901; \$4,814,925 in 1906.

SPECIAL OPPORTUNITIES.—Agricultural implement factory, small agricultural, woodworking industry, manufacture of plumb line, supplies, etc. engaged in iron business, radial railway. Write the chairman Manufacturers' Committee, or Mgr. Imperial or Dominion Bks.

HAILEYBURY (Nipissing District) on Termination and Northern Ont. Ry. Dom. Ex., Tel. T. and N.O. Five miles from Cobalt, steamer from Kippewa, and short line thence to Mattawa on C.P.R. Hotels, Vendome \$2.50 up, Artillery, Maple Leaf, Mattabanoek. Electric light, residential place of Cobalt. Agricultural district to north and west. Three saw mills. Write Sec. Bd. Trade, Haileybury.

HAMILTON (Wentworth Co.) on Burlington Bay, western extremity of Lake Ontario, founded about 1810, on G.T.R., T.H. and B. C.P.R., Am. Ex. Can. Ex. Dom. Ex. Tel. G.N.W. and C.P.R. Hotels, Royal \$2.50 to \$4, Waldorf \$2 to \$3.50, Cecil \$1.50 to \$2, Terminal \$1.50 to \$2, New American \$1.50, Dominion \$1.25, Commercial \$1. Electric railways connect Dundas, Oakville, Beamsville, and Brantford. Pop. 61,443. Power supplied by natural gas, and electricity from DeCew's and Niagara Falls. About 300 factories, including steel, iron, cotton, and woollen goods, agricultural machinery, elevators, boots, furniture, and many other articles. Value of buildings erected in 1906, \$2,124,815. Value of manufactured products, \$17,122,246 in 1901; \$24,625,766 in 1906. More United States capital has been invested in Hamilton than in all other cities in Ontario combined.

SPECIAL OPPORTUNITIES.—All kinds of industries utilizing cheap power, skilled mechanics, girls in factories. Write Assessment Commr. Hamilton, or Mgrs. Imperial, Dominion or Traders Bks.

HANOVER (Grey Co.) on G.T.R., stage from Walkerton 6 miles, and from Durham 11 miles, Can. Ex. Hotel, Reid House. Pop. 2,500. Industries, 2 furniture factories, bricks, cement, cabinets, woollen mill, flour mill, builders' factory. Value of manufactures, \$450,016 in 1901; \$808,839 in 1906.

*Star Towns.—Correspondence invited with manufacturers and investors.

KINCARDINE (Huron Co.) on east shore of Lake Huron, G.T.R., Can. Ex. Hotel, Queen's \$1,500. Pop. 3,000. Industries, chairs, boiler shops, furniture, salt well, grist mill, bricks, builders' factory. Value of manufactures, \$219,225 in 1901; \$202,369 in 1906. Write Mgr. Traders Bk., Kincardine.

KINGSTON (Frontenac Co.) on Cataraugus river where the St. Lawrence leaves Lake Ontario, outlet of Rideau canal, G.T.P. King Edward Hotel, Lake Ry. Can. Ex. Dom. Ex. Steamers to Montreal and Toronto, seat of Queen's University and Royal Military College. Hotels, Anglo-American Hotel, 1000 is, Anglo-American. Industries include builders' factory, 3 foundries, 2 brick factories, brewery, boat builders, locomotive works, tannery, cooper's, boiler coverings, canoes, cigars, gunpowder, candles, paint, flour mill, knifery factory. Value of manufactures, \$2,045,175 in 1901; \$4,329,700 in 1906. Write Sec. Bd. Trade.

KINGSVILLE (Essex Co.) on Pere Marquette Ry. Hotel, Exchange. Pop. 1,500. Industries, brick and tile, woollen mill, rubber shop, tool makers, factory, foundry, canning, flour mill. Value of manufactures, \$117,702 in 1901; \$180,84 in 1906.

LAKEFIELD (Peterboro Co.) on the Otonabee River and Trent Valley Canal, G.T.R., Can. Ex. Steamer through Kawartha Lakes, Lakefield. Boys' school, 50 students. Pop. 1,500. Industries, furniture, canoes, flour mill, planing mill, cheese boxes. Write Mgr. Traders Bk.

LATCHFORD (Coleman Township, North York District, on Montreal River, widening in Bay Lake, 9 miles south of Cobalt, on T. & N.O. S. line of Montreal River to Elk Lake. Hotels, King Edward \$200, Alexandra \$200, Royal \$200. Railway station for Temagami Forest Reserve and Montreal River silver and gold fields. Industries, 2 saw mills, lumbering industry, logs from millies' limit.

LEAMINGTON (Essex Co.) on M.C.R. and Pere Marquette Ry., Am. Ex. Can. Ex. Dom. Ex. Hotel, Hoffman House. Pop. 3,000. Neighborhood supplies tobacco, vegetables, corn, fruit, hogs, flax, sugar beets. Power from natural gas. Industries, grist mill, butter, tobacco factory, baskets, 3 foundries, creamery, planing mill, 2 saw mills, evaporator. Centre of tobacco industry. Value of manufactures, \$72,825 in 1901; \$286,428 in 1906. (For particulars of tobacco industry, see under Agriculture.)

SPECIAL OPPORTUNITIES. Park-packing plant, vegetable and fruit canning factory, flax mill, beet sugar factory, rubber factory, cooper's, plumber, boat builder, tobacco growing. Town over expansion and probably loans. Write the Mayor, or Mgr. Traders Bk.

LINDSAY (Victoria Co.) on the Trent Canal, G.T.R., C.P.R., Can. Ex. Dom. Ex. Steamers on Seaboard Lake. Hotels, Benson House \$100. Pop. 7,500. Electric power \$18 per h.p. up. Industries, boiler shops, tannery, aerated waters, 2 saw mills, canoes, mill machines, brewery, 2 flour mills, woollen mill, 2 builders' factories, veneer factory, agricultural implements, oiled clothing. Neighborhood supplies wood, marl building stone. Value of manufactured products, \$1,775,427 in 1901; \$1,939,787 in 1906.

SPECIAL OPPORTUNITIES. Woodworking industry, saw mill stock, tool factory, industries requiring female help. Beet sugar factory. Roots could be carried 70 miles on scows. Write the Mayor, or Mgr. Dominion Bk.

LISTOWEL (Perth Co.) on G.T.R., Can. Ex. Hotel, Arlington. Pop. 3,000. Industries, 2 builders' factories, woollen mill, chairs, pianos, furniture, brewery, tannery, flour and oatmeal mill. Write Mgr. Imperial Bk., Listowel.

LONDON (Middlesex Co.) on River Thames. Pop. 52,000, with suburbs. On C.P.R., G.T.R., M.C.R., P.M.R., London and W. Traction Co. Dom. Ex. Can. Ex. Am. Ex. U.S. Ex., Tel. G.N.W. and C.P.R. Hotel, Tecumseh \$2 to \$3, Grigg House \$2, Dominion \$1.50 to \$2. Industries, 200 factories, including iron, wood, leather,

*Star Towns.—Correspondence invited with manufacturers and investors.

bricks, cement, sugar boxes, chemicals, breweries. Centre of rich farming district. Seat of electric power, 1,000,000 and 200,000. Seat of Anglican and Roman Catholic Diocese, important railway station. Real estate transfers in 1900, \$1,400,000. Value of manufactures, \$450,000 in 1905, \$1,000,000 in 1906. Value of manufactures in 1906, \$1,100,000. About 5,000 owned the land. Municipal government which includes 12,325 people. Exports in 1906, \$1,000,000. Imports, \$1,000,000. Value of manufactures in 1906, \$1,100,000. Write the Mayor, or Mr. Inspector of the City, London.

- **L'ORIGNAL** (the village) on the surveyed line of C.N.R., half way between Montreal and Ottawa. Industries of all kinds, distilleries. Pop. 1,150. Industries include sawmills, furniture and woodwork factories, nitric acid, sulphuric acid, glass, and other trades.

LUCKNOW (the village) on the C.N.R. Daily stage from Goderich. Hotel, Can. House. Pop. 1,200. Industries, pulp evaporator, wooden mill tables, saw mill, builders' factory, planing mill.

MATTAWA (the village) on the C.N.R. 45 miles from Ottawa. Pop. 1,150. Industries, pulp evaporator, wooden mill tables, saw mill, builders' factory, planing mill.

- **MEAFORD** (the village) on the C.N.R. Daily stage from Owen Sound. 20 miles from Owen Sound. Industries, pulp evaporator, wooden mill tables, saw mill, builders' factory, planing mill. Value of manufactures, \$228,025 in 1901, \$641,154 in 1906. Industries include sawmills, furniture and woodwork factories, nitric acid, sulphuric acid, glass, and other trades. Write the Mayor.

MERRITTON (the village) on the G.T.P. and Welland Canal, Can. Ex. Electric line from Owen Sound. Pop. 2,000. Industries, bentwood, 2 planing mills, builders' factory, saw mill and wire rope works, planing mill.

MIDLAND (the village) on the G.T.P. and Welland Canal, Can. Ex. Hotels, Gladstone. Pop. 1,150. Industries, 2 large elevators, iron smelters, planing mills, foundry and machine shop, box shock factory, woollen mill. Value of manufactures, \$1,100,000 in 1901, \$1,100,000 in 1906. Write Sec. Bd. Trade.

MILLE ROCHES (the village) on the Welland Canal (St. Lawrence River) and G.T.P. Pop. 1,150. Industries, pulp evaporator, wooden mill tables, saw mill, builders' factory, planing mill. Value of manufactures, \$1,100,000 in 1901, \$1,100,000 in 1906. Write the Mayor.

MILTON (Hilton) on the C.N.R., G.T.P., Tel. G.N.W. and C.P.R., Can. Ex. Dom. Ex. Pop. 1,800. Hotel, Bennett House \$1. Industries, carpets, saw mill, patent machinery, brick yard, flour mill, planing brick, planing mill, boots and shoes.

MITCHELL (the village) on the G.T.P., Can. Ex. Hotel, Hicks. Pop. 2,000. Industries, planing mill, builders' factory, flex mill, machine shop, brick and tile plant, woolen mill, cheese factory, flour mill, canned mill. Value of manufactures \$247,027 in 1901, \$236,492 in 1906.

MORRISBURG (the village) on the St. Lawrence River, G.T.P., Can. Ex. Hotels St. Lawrence \$150, Windsor \$150. Pop. 2,000. Electric power, good dairy district. Industries include tin plates, stoves, poultry fattening, foundry and machine shop. Value of manufactures, \$56,100 in 1901, \$18,064 in 1906.

* Star Towns. Correspondence invited with manufacturers and investors.

BUNT FOREST (Wellington Co.) on C.P.R., G.T.R., Tel. G.N.W. and C.P.R., Dom. Can. Ex. Hotels, Queen's \$1 to \$1.50, Coyne \$1 to \$1.50. Pop. 2,500. Industries include furniture, caskets, planing mill, carriages, grist mill, woollen mill, brick and tile. Value of manufactures, \$244,258 in 1901, \$194,034 in 1906. SPECIAL OPPORTUNITIES. Organ and piano case factory. By damming 90 h.p. available. Write the Mayor.

NAIRN CENTRE (Simcoe Co.) on C.P.R., 12 miles from Sudbury. E. Dom. Tel. C.P.R. Hotel, Nelson \$1.50. New Klondike \$1.50. Pop. 600. A natural centre for fishing and hunting at junction of Spanish and Vermilion Rivers. Good farming and grazing land. Crown land at \$50 an acre. Good hunting. Power, 200 h.p. developed. District supplies timber, nickel, iron, copper. Value of exports, 1906, \$1,000,000. Cut of lumber and logs, 1906, 21 million sq. ft., estimated by line \$100,000. Timbered land, 1906, 7, 10 millions.

SPECIAL OPPORTUNITIES. Furniture, hardware, furniture, pool and billiard factories, using water power. Mining, water power, 30,000 h.p. near by. Casity developed. Work with mining and lumber companies, good wages. Write Township Clerk, Nairn Centre.

NAPANEE (Essex Co.) on G.T.R., main line, Bay of Quinte Ry., connecting with C.P.R. at Tweed, Can. Ex. Dom. Ex. Tel. G.N.W. and C.P.R. Hotels, Camp Hill House \$1.50, Paisley House \$1.50. Pop. 4,000. County seat. Centre of good farming, land especially adapted to raising vegetables, brick clay and cement clay found. Power in Napanee River, cost \$20 per h.p. Industries include flour mill, saw mill, machine shop, foundry, cannery, brick and tile, saw mill, two builders' factories, creamery, elevator.

SPECIAL OPPORTUNITIES. Cement works, brick yard, canning factory. Industries on application. Write Town Clerk, or Mgr. Dominion Bk.

NEWCASTLE (Durham Co.) on G.T.R., 47 miles east of Toronto, with a harbor on Lake Ontario. Can. Ex. Tel. G.N.W. and C.P.R. Hotels, Oriental, Bennet House. A large and growing district. 4 churches, 1 bank. Chief industries include flour mill, 240,000 bushels. Pop. 600.

SPECIAL OPPORTUNITIES. Creamery, oil and cheese factory, barrel factory, for sale of mill machinery and equipment. 1 mile from railway and 1 1/2 mile from harbor. Village has electricity and 27 h.p. undeveloped. Write Town Clerk or Mgr. Traders Bank.

NEW HAMBURG (Waterloo Co.) on G.T.R., Can. Ex. Tel. G.N.W. and C.P.R. Hotel, Queen's \$1. Pop. 1,500. Industries include builders' factory, pottery, metal truck, trimmings, cheese, felt boots, threshing machines, brass works, tannery, brewer, four mills.

NEW LISKEARD at head of Lake Temiskaming, on T.N.O. Ry., steamers to Kippewa, connecting by short line with C.P.R. at Mattawa. Tel. T. and N.O. Hotel, Grand Union, \$2.50. Pop. 3,000. Large settled agricultural district and extensive clay belt at present covered with pulpwood. Town has electric light and water service. A profitable business done fitting out prospectors. Industries, 5 saw mills, brick fields. Electric power, 20,000 h.p. can be developed 12 miles distant.

SPECIAL OPPORTUNITIES. Furniture factory, cement works, brick yards, planing mills, foundry, grist mill, boulders all kinds, laborers, pulp and paper mill, dairy and truck farming to supply Cobalt mining camps. Write Sec. Bd. of Trade, or Mgr. Imperial Bk.

NEWMARKET (York Co.) on G.T.R., Tel. G.N.W., Can. Ex., electric railway to Toronto, 34 1/2 miles. Pop. 3,000. Hotel, Forsythe House \$1.50. Industries tannery, grist mill, office specialties, bricks, woodenware.

SPECIAL OPPORTUNITIES. Boot and shoe factory, beet factory. Power 10c. per M. 1000 per annum. Exemptions, possibly bonus, offered. Write the Mgr. Bank of Toronto.

NIAGARA FALLS (Welland Co.) Hotels, Clifton House, Prospect, Savoy, Windsor. New Rosli, Lafayette, Hospice. On G.T.R., M.C.R., C.P.R., Erie Ry., N.Y.C. and H.R.R.

Star Towns.—Correspondence invited with manufacturers and investors.

wrought iron works, flour mill, wire fence, tannery, knitting factory, feed and
litter carrier, boiler, pumps, plate, machine shop. Neighborhood supplies
products of farm for local trade. Exports to export lots of high grade. Fine
side district. Value of manufactured products \$1,140,660 in 1901. \$2,298,640
in 1906. There are no union shops. Strikes almost unknown. Cheap house rent.
SPECIAL OPPORTUNITIES: Factories, cheese factory, cars, boots and shoes,
furniture, furniture plumbing outfits, pork factory, summer hotel. Town offers
cheap land for manufacturing. Write the Mayor or Mr. Dominion Bk.

OTTAWA (Carleton Co.) on Ottawa River. Pop. 83,370. Made capital of Canada in
1857. On C.P.R., G.T.P., C.N.R., Ottawa and N.Y. Ry., Am. Ex. Can. Ex. Dom.
Ex. Electric railway to Hull, Britannia and Aylmer. Steamers to Montreal and
Kingston, through Rideau Canal. Tel. C.N.W. and C.P.R. Hotels, Russell \$3
to \$5, Grand Union \$2 to \$2.50, Windsor \$2 to \$2.50, Alexandra \$1.50 Brunswick
\$1.50. Official seat of Governor General. Seat of Federal Government. National
Victoria Museum, National Art Gallery, Central Canada Experimental Farm,
Royal Observatory, Royal Mint, Agricultural and Industrial Exhibition and
Fat Stock Show of Western Canada, Anglican and R.C. Cathedrals; Ottawa
University (R.C.), 500 students. Industries, about 100 factories, including wood
products, two steel engraving plants, foundries, clothing, mica. Neighborhood
supplies lumber, steel, nickel iron, zinc, argenteiferous silica, phosphate of lime,
mica, plumbago, quartz, feldspar, fluorspar, asbestos, mold toite, corundum,
granite, marble, sandstone, pottery clay, brick, coal. Power, water 100,000 h.p.
within city limits. 1,000,000 h.p. within 15 miles. 500 h.p. developed. Cost
\$17 per h.p. per annum. Value of buildings erected in 1906. \$1,728,975. Value
of manufactured products \$7,638,680 in 1901. and \$9,336,024 in 1906. Portland
cement, 1907, \$2,374,900. Clearing House returns, 1907. \$136,487,001.
SPECIAL OPPORTUNITIES: The city offers many fine factory sites, and paper
mills, wood shavings, sawdust, fuel, and other materials. The city is a center of
furniture, wood, and other industries. The city is a center of the fur trade.
The city is a center of the fur trade. The city is a center of the fur trade.
Power is cheap and abundant. The city is a center of the fur trade.
Fished at the capital. Write the Mayor.

OWEN SOUND (Grey Co.) at mouth of Sydenham River on Georgian Bay, 122 miles
n.w. of Toronto on C.P.R. and G.T.P. Dom. Ex. Can. Ex. Tel. C.P.R. and C.N.W.
S.S. lines to Lake port. County town. Hotel, Queens \$1.50, Seldon House
\$2.00. Industries include steel sheet rolling, Portland cement, chairs, tanneries,
mill machinery, turbine water wheel, v.m. gears, agricultural implements and
engine, sewing machine, leather, woodenware, toyed, and other wooden things.
2 breweries, 2 brick factories, flour and saw mills, 5 large grain warehouses and elevat-
ors. Best harbor on Lake Huron. Sound is 12 miles long, navigable for largest
vessels. Pop. about 10,000.

SPECIAL OPPORTUNITIES: A beautiful location for factory, organ and piano
factories, furniture, and building materials. Write Sec. P.D. Trade, or
Mr. Traders Bk.

PAISLEY (Bruce Co.) at confluence of Sturgeon and Tecumseh Rivers. On G.T.R.,
30 miles s.w. of Owen Sound. Can. Ex. Tel. C.N.W. Hotel, Balmoral. 5
churches, 2 banks, post office, and public library. Industries include 3 saw, 2
grist, 2 woollen mill, 1 brick, 1 carpet factory, pork packing, iron factory
and machine shop. Pop. 1,300.

SPECIAL OPPORTUNITIES: Woollen mill and carpet factory will be given away as
inducement to settle in Paisley. Good factory sites on G.T.R. for manufacturers.
Tax exemptions, free water, and free sites offered. Power water, developed 75 h.p.
undeveloped 1,000 to 2,000 h.p. Town is lighted by electricity. Write Town
Clerk, or Mr. Traders Bk.

PALMERSTON (Wellington Co.) on G.T.R., Can. Ex. Tel. C.N.W. and C.P.R. Hotel,
Queens. Industries include malt house, 2 builders' factories, packing house,
grist mill. Write Mayor, Palmerston.

*Star Towns.—Opportunity invited with manufacturers and investors
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- * **PARIS** (Brant Co.) on G.T.R. Grand Valley Electric Ry. from Brantford to Galt. Dom. Ex. Can. Ex., Tel. G.N.W. and C.P.R. Hotel, Arlington. Pop. 3,860. Gypsum and lime found in neighborhood. Industries include alabastine works, flour mill, plow company, woollen cloth mill, knitting factory, foundry needles.

SPECIAL OPPORTUNITIES.—Dry goods, boots and shoes, any mercantile line except groceries. Development of sulphur springs. Write the Mayor.

- PARKHILL** (N. Middlesex Co.) on G.T.R., 40 miles from Stratford and Sarnia, 31 miles n.w. of London, Can. Ex. Tel. G.N.W. Hotel, Hastings House. Industries, 1 flour mill, 1 planing mill, 1 door factory, 1 foundry. Pop. 1,750.

- * **PARRY SOUND** (Parry Sound District) on G.T.R. C.N.O.R., Tel. G.N.W., C.N.R. and C.P.R., Can. Ex. C.N.R. Ex. Situate on Parry Sound at mouth of Sequin River, opposite Parry Island on Georgian Bay and Lake Huron. Steamers of Northern Nav. Co. from Collingwood, Midland, Penetang and other lake ports. An excellent harbor. Hotels, Victoria House \$1.50, Mansion House \$1.00, Bellevidere \$2 to \$3. Industries, composite bricks, 5 saw mills, soda water boxes, clothing.

SPECIAL OPPORTUNITIES.—Summer hotels, tannery, flour mill, wood-alcohol, furniture, industries using hardwood. Good sites on water front. Railway spur building. Inducements on application. Write Sec. Bd. of Trade, or Mgr. Bank of Toronto.

- PEMBROKE** (Renfrew Co.) on Alouette Lake, on C.P.R., Can. Ex. Dom. Ex. Hotel, Copland House \$2. Pop. 5,500. County seat, chief place in Upper Ottawa Valley, good trout fishing. Industries include 3 lumber mills, builders' factory, machine shop, stoves, carriages, cream separators, lumbering tools, woollen mill, saw mill, bricks, mocassins, glove, leather, tannery. Write Mayor, Pembroke.

- PENETANGUISHENE** (Simcoe Co.) on inlet of Georgian Bay, G.T.R., Can. Ex. Hotel, Penetanguishene \$2 up. Pop. 2,500. A summer resort. Industries include 2 lumber mills, 2 tanneries, saw mill, builders' factory, launch engines, boxes, carriages, foundry.

- PERTH** (Lanark Co.) on C.P.R., Dom. Ex., Tel. G.N.W. and C.P.R. Hotel, Hicks House \$1.50. Pop. 3,600. Good farming district. Industries include saw mill, 3 foundries, 2 distilleries, chairs and cots, sash and window locks, aerated waters, cheese, butter, flour mill, felt factory, bricks, knitting mills, chemical works. Write Sec. Bd. Trade, Perth.

- * **PETERBOROUGH** (Peterborough Co.) on Otonabee River. Pop. 16,000. Hotels Oriental \$2 to \$2.50, National \$1.50 to \$2, Snowden \$2, Commercial. On C.P.R. G.T.R. and branches, Trent Waterway. Stages from Bobcaygeon, Apsley, Norwood and Keene. Dom. Ex. Can. Ex., Tel. G.N.W. and C.P.R. The neighborhood supplies iron ore and all kinds of timber. Electric power developed on Otonabee River. The distributing point of a flourishing agricultural district. Seat of R.C. Cathedral. There are about 35 factories, including harness, cereal foods, electric machinery and supplies, mining and mill machinery, lumber mills, canoe factories, pork packing, locks, flour mills, shovels, agricultural implements, cordage, clothing, carpets, rapid tools, tents and sails. Value of buildings erected in 1906, \$409,800. Value of manufactured products, \$3,789,164 in 1901; \$11,566,805 in 1906. (For details of lift lock here, the largest in the world, see under Canals and Waterways.)

SPECIAL OPPORTUNITIES.—Iron industries, industries using wood, tanneries. City offers to manufacturers free sites, with fixed assessment on land without improvements for 10 years. Write City Clerk, or Mgr. Dominion Bk.

- * **PETROLEA** (Lambton Co.) on G.T.R., Mich. Central Ry., Tel. G.N.W. C.P.R., Can. Ex. Am. Ex. Hotel, Iroquois. Pop. 4,200. Centre of oil district, fine farming district. Industries include 2 nitro-glycerine factories (one blown up 18th

*Star Towns.—Correspondence invited with manufacturers and investors.

October, 1907), oil refinery, oil well supplies, 2 elevators, grist mill, chop mill, 2 boiler works and machine shops, wagons, butter factory. (For particulars of petroleum industry, see under Mining.)

SPECIAL OPPORTUNITIES.—Oil investments, oil prospecting, any kind of industry. Write Sec. Bd. of Trade, or Mgr. Bk. of Toronto.

PICTON (Prince Edward Co.) on C.O.R., Tel. G.N.W. and C.P.R., Dom. Ex. Can. Ex. Hotels, Globe \$1.50, Tecumseh \$1.00, Royal \$1.00. Ontario & Quebec Navigation Co. steamers to Montreal, Quebec and Rochester, N.Y. Pop. 4,000. Industries include foundry, fruit canning, extracts, planing mill, boat building, bricks. Value of manufactures, \$368,157 in 1901; \$809,385 in 1906. Write Pres. Bd. Trade, Picton.

PORT ARTHUR (Thunder Bay Dist.) on shore of Thunder Bay, at head of Lake Superior; head of navigation on the Great Lakes. On C.P.R., and lake terminus of C.N.R. Dom. Ex., C.N.R. Ex., Tel. C.P.R. and C.N.R. Hotels, Algoma, \$2.00, Northern, \$2.00. Pop. 13,576, an increase of 10,000 in the years. Judicial centre for the district. Port of entry. City owns and operates electric railway, which runs through the city of Fort William, also electric lighting system, telephone system and waterworks. Electric power supplied to manufacturers at from \$12 to \$25 per h.p., 2,500 h.p. developed; 10,000 h.p. available for development. Industries include blast furnace, 2 boiler works, 2 saw mills, 2 foundries, 2 elevators, sash and door factory, stock yards, 2 brick factories, brewery, aerated water factory, 3 transshipping freight houses, 2 systems cold storage, lake fisheries. 655 vessels with tonnage 850,696 entered and cleared Port Arthur between July 1, 1906, and June 30, 1907. Grain shipments from Port Arthur and Fort William, 32,020,080 bushels in 1903, 78,066,579 in 1906.

SPECIAL OPPORTUNITIES.—Iron and steel industries, furniture and woodenware factories, pork packing, shipbuilding, forwarding houses. The city owns a water power, electric plant with 25,000 h.p., 14,000 acres of land and water front for factories. Write Pres. Bd. Trade.

* **PORT BURWELL** (Elgin Co.) on Big Otter Creek and C.P.R., 19 miles from Tillsonburg. Dom. Ex., Tel. C.P.R. Hotel, Commercial \$1.25. Pop. 500. 3 churches, 1 bank, 1 grist mill.

SPECIAL OPPORTUNITIES.—Brick tiles, iron and steel factories. Cheap fuel by car ferry from Ohio mines. Inducements on application. Write Sec. Bd. of Trade.

* **PORT COLBORNE** (Welland Co.) on Lake Erie at mouth of Welland Canal, on G.T.R. Can. Ex. Hotel, Commercial \$1.25. Pop. 1,500. Limestone found in neighborhood. Power, electric from Niagara and natural gas costing 20c. per 1,000 cub. feet, equal to \$4.80 per an. Good harbor, depth 22 ft., large dockage facilities. Industries include planing mill, brewery and malting house, plumbers' brass works, grist mill.

SPECIAL OPPORTUNITIES.—Steel and iron industries. Write Mgr. Imperial Bk. **PORT DALHOUSIE** (Lincoln Co.) on Welland Canal and G.T.R. Can. Ex., Tel. G.N.W. Hotel, Austin House. 2 daily steamers to Toronto in summer. Electric cars to Niagara and Hamilton. Industries, 1 saw mill, 1 rubber factory, 1 ship yard. Pop. 995.

PORT ELGIN (Bruce Co.) on Lake Huron, on G.T.R., Tel. G.N.W., Can. Ex. Hotels, Queen's \$1.00, Arlington \$1.00. Pop. 1,700. Industries, woollen factory, flour mill, pumps, pressed steel, saw mill, planing mill, brick, brushes, tannery.

* **PORT HOPE** (Durham Co.) on Lake Ontario and Ganeraska River. On G.T.R., 63 miles east of Toronto. Can. Ex., Tel. G.N.W. Hotels, Queen's \$1.50 to \$2. St. Lawrence Hall, \$1.50 to \$2. Steamer daily to Rochester. Seat of Trinity College School for boys, 150 pupils; high school, central and 2 primary schools, 6 churches.

*Star Towns.—Correspondence invited with manufacturers and investors.

3 banks, library, opera house. Industries include preserving and canning, enamelware, iron sewer pipe, plumbers' supplies, threaded pipes and connecting iron works, tanneries, foundry, file factory, flour and plaster mills, brewery, pottery and red brick plant, planing mill, machine shops, large greenhouses, lace and carpet mills, carriage and implement factories, creamery. Good farming district. Town has fine harbor, waterworks, and is lighted by electricity and gas. Pop. 5,000.

SPECIAL OPPORTUNITIES.—Metal working factories. Erection mechanics' houses. Inducements on application. Write for pamphlet to Sec. Bd. of Trade, or Mgr. Bank of Toronto.

PORT PERRY (Ontario Co.) on Lake Scugog, on G.T.R., Tel. G.N.W., Can. Ex. Hotels, St. Charles \$1.00 to \$1.50, Oriental \$1.00. Pop. 1,500. Industries, saw mill, planing mill, machinery.

* **PRESCOTT** (Grenville Co.) on St. Lawrence River and C.P.R. and G.T.R., 12 miles e. of Brockville. Can. Ex. Dom. Ex., Tel. G.N.W. and C.P.R. Hotel, Daniels \$2. Foot of Lake navigation on St. Lawrence River, and port of call of all boats, and car ferry to New York Central summer and winter, and Ogdensburg. 4 churches, 2 banks, public, high and separate schools, opera house and public library. Industries include emery wheels, casket, creamery, distillery, grain elevator (cap. 1,000,000 bus.), planing mill, starch factory, etc. Government marine works is situated here. Pop. 3,000.

SPECIAL OPPORTUNITIES.—Branch factories of American firms. Town has direct car ferry connection all the year with U.S. railways, and large undeveloped power. Inducements on application. Write Sec. Bd. of Trade.

* **PRESTON** (Waterloo Co.) on G.T.R., Tel. G.N.W. and C.P.R., Dom. Ex. Can. Ex., Tel. C.P.R. and G.N.W. Visited for its mineral springs. Hotels, Del Monte \$1.50, \$2.00, Commercial \$1.00. Electric lines to Berlin and Galt. Pop. 2,800. Industries, woodworking machinery, office and school furniture, cigars, grist mill, foundry, hay machinery, planing mill, metal shingles and sidings, woollens, brushes, agricultural implements, woollen mill, piano players, 2 furniture factories.

SPECIAL OPPORTUNITIES.—Manufacturers are offered cheap labor, no unions, low taxation, good shipping facilities and hydro-electric power in near future. 500 acres of factory sites between C.P.R. and G.T.R. Tax exemptions, loans, free water, free sites, offered to new industries. Write Sec. Bd. of Trade, or Mgr. Bank of Toronto.

* **RAINY RIVER** (Rainy River Dist.) on C.N.R., Tel. C.N.R., C.N.R. Ex. Dom. Ex. Boat from Kenora; 87 m. situate on Rainy River, navigable. Hotel, Riverview \$1.50 up. Pop. 1,887. Divisional point of C.N. Ry. Excellent farming district, which supplies pine, tamarac, cedar, spruce, poplar, birch, ash, and elm, hides and furs. Industries, 2 lumber mills, capacity one million feet every three days, small railway centre, excellent fishing.

SPECIAL OPPORTUNITIES.—Stove factory, box factory, brick making, tannery, all industries connected with manufacture of lumber, laborers. Inducements offered to manufacturers on application. Write Town Clerk.

RENFREW (Renfrew Co.) on C.P.R., K. & P.R., G.T.R., Tel. G.N.W. and C.P.R., Can. Ex. Dom. Ex. Hotels, Dominion \$1.50, Ottawa \$1.50. Pop. 4,000. Industries include wood specialties, mocassins, bricks and tiles, foundry, woollen mills, sash and door factory, flour mill, nurseries, roller mills, power company, planing mill, saw mill, laundry. Value of manufactures, \$379,525 in 1901; \$692,362 in 1906.

RIDGETOWN (Kent Co.) on M.C.R. and Pere Marquette Rys., Can. Ex. Am. Ex. U.S. and Dom. Ex., Tel. G.N.W. Hotels, Arlington \$1.50, New Lozer \$1.00. Pop. 2,200. Industries include planing mill, bricks, cooperage, clothing, flour mill, creamery, machinery works. Value of manufactures, \$285,850 in 1901; \$290,902 in 1906. Write Pres. Bd. Trade, or Mgr. Traders Bk., Ridgetown.

ROCKLAND (Russell Co.) on G.T.R., Tel. G.N.W. and C.P.R., Can. Ex. Hotel, Rockland \$1.00. Pop. 2,000. Industries, lumber mill, planing mill, saw mill, flour mill. Value of manufactures, \$750,450 in 1901; \$1,247,800 in 1906.

*Star Towns.—Correspondence invited with manufacturers and investors.

* **ST. CATHARINES** (Lincoln Co.) on G.T.R. and Welland Canal, connection with C.P.R. by Niagara, St. C. and Toronto Ry., steamer to Toronto. Can. Ex. Dom. Ex. Hotels, The Welland (combination hotel and sanitarium) \$2.50, \$3.50, Grand Central \$1.50. Saline Springs are efficacious in rheumatism, gout and skin diseases. Pop. 12,000. Seat of Bishop Ridley College (Church of England), 150 boys, centre of Ontario fruit belt. Industries about 35, include 2 paper mills, flour mill, planing mill, hair cloth, wine, metal works, biscuits, 2 canning factories, incandescent lamps, threshing machines, saws, agricultural hand tools, knitting factory, brewery, mince meat machine, knives, tannery, builders' factories. Value new buildings, \$409,000 in 1905, and \$615,000 in 1906. Value of manufactures, \$2,070,543 in 1901; \$3,042,343 in 1906. Electric power sold on meter basis cost from \$15 to \$20 per h.p. Water power supplied by Welland Canal.

SPECIAL OPPORTUNITIES.—Basket factory for fruit growers. Natural gas supplied at 30c. per M feet. Very low electricity rates. Tax exemptions and free water may be obtained. Small fruit and vegetable farms obtainable in vicinity. Write the Mayor, or Mgr. Imperial or Sterling Bk.

ST. MARY'S (Perth Co.) on G.T.R., Can. Ex., Tel. G.N.W. and C.P.R. Hotels, National Windsor \$1.50. Pop. 3,500. Industries include 2 builders' factories, 2 flour mills, flax mill, large agricultural implement factory, fruit evaporator, foundry, butter factory. Value of manufactured products, \$729,004 in 1906.

ST THOMAS (Elgin Co.) on C.P.R. G.T.R. Mich. Central, Pere Marquette Rys., Can. Ex. Dom. Ex., Tel. G.N.W. and C.P.R. Hotels, Grand Central \$2, \$2.50, Columbia \$1.50, Queen's \$1.50. Pop. 12,000. An important railway town. Industries include 2 flour mills, iron foundry, agricultural implements, 3 builders' factories, bent wood, cigars and tobacco, soda water, foundry, handles, brooms and brushes, brass foundry, waggons, acetylene, buggy fronts. Value of new buildings, \$200,000 in 1906. Value of manufactures, \$2,248,846 in 1901; \$2,213,503 in 1906. Write Mgr. Imperial Bk., or Dominion Bk., St. Thomas.

SANDWICH (Essex Co.) on Detroit River opposite city of Detroit, Mich., on G.T.R. Can. Ex., Tel. G.N.W. Electric Ry. to station at Windsor, 2 miles. Industries, 1 lumber mill, 1 salt works, canning and wine factories. There are many peach orchards and vineyards in neighborhood (see under Ontario Wine, Canadian Encyclopædia). Pop. 18,500.

* **SARNIA** (Lambton Co.) at mouth of St. Clair River, on Lake Huron, on G.T.R. Pere Marquette Ry. Steamers to points on Lake Huron and Superior. Can. Ex. Dom. Ex., Tel. G.N.W. and C.P.R. Pop. 9,706. Hotels, Vendome \$2 to \$2.50, Belle Chambre \$1.50. Neighborhood supplies salt, timber and petroleum. Power, natural gas. Industries include lumber mills, gas and gasoline engine works, chairs, stoves, carriages, threshers, spokes and hubs, cereal foods, chop mill, oil refinery, planing mill, salt works, saw mill, tannery, woollen mill, brewery. Value of manufactured products, \$2,645,797 in 1901, and \$3,825,470 in 1906. The town has two miles of water front, at any point of which boats can make dock safely.

SPECIAL OPPORTUNITIES.—Iron or steel industries, shipbuilding, saw mills, elevators. Cheap freights to Northwest, and cheap coal. New industries offered bonus, free sites, exemption from taxes. Write Sec. Bd. of Trade, or Mgr. Bank of Toronto.

* **SAULT STE. MARIE** (Algoma Co.) on St. Mary's River connecting Lakes Huron and Superior, on C.P.R. and Algoma Central Ry. and S.S. Co., Tel. G.N.W. and C.P.R. Hotels, Cornwall \$1.50, \$2, International \$2. Pop. 8,000. Electric power, 150,000 h.p. can be developed. In addition to the industries of the Lake Superior Corporation there are 7 factories, including brewery, saw mill, 2 builders' factories. The Lake Superior Corporation assets on 30th June, 1906, were valued at \$4 millions. The iron and steel plant has a capacity of 200,000 tons of ingots.

*Star Towns.—Correspondence invited with manufacturers and investors.

and 180,000 tons of finished products in a year. Steel rails are made at rate of 500 tons a day. Value of manufactures, \$738,472 in 1901; \$5,251,643 in 1906. (For particulars of Sault Ste. Marie Canal, see under Canals and Waterways.)

SPECIAL OPPORTUNITIES.—Smelter for iron, copper and nickel ore, woodworking, furniture factory, tannery, shoe factory, iron working, castings, car wheels, axles, etc., cattle and dairying, poultry, small fruits for local market, lumbermen. Write Sec. Bd. Trade, or Mgr. Imperial or Traders Bks.

SCHOMBERG (York Co.) on Schomberg and Aurora Ry., connects with Metropolitan Ry. at Bond Lake. Tel. G.N.W. Hotel, St. George \$1 to \$1.50. Farming district. Pop. 300. Write Mgr. Traders Bk.

SEAFORTH (Huron Co.) on G.T.R., Can. Ex. Dom. Ex., Tel. G.N.W. and C.P.R. Hotel, Commercial. Surrounded by good agricultural country. Pop. 3,000. Industries, saw mill, foundry, furniture, builders' factory, flax mill, flour mill, woollen mill, oatmeal mill. Value of manufactures, \$398,217 in 1901; \$347,388 in 1906. Write Mgr. Dominion Bk., Seaforth.

SIMCOE (Norfolk Co.) on G.T.R. and Wabash Ry., Tel. G.N.W. and C.P.R., Am. Ex. Can. Ex. Hotel, Melbourne \$1.50. Pop. 3,000. County seat, good farming district. Industries include woollen mill, oatmeal mill, stave and heading factory, 2 flour mills, bricks and tiles, creamery, 2 clothing factories, shoddy mill, foundry and machine shop, planing mill. Value of manufactures, \$371,660 in 1901; \$539,150 in 1906.

* **SMITH'S FALLS** (Lanark Co.) on Rideau Canal and C.P.R. Tel. G.N.W. and C.P.R. Dom. Ex. Hotels, Rideau \$2.00, Russell House \$1.50. Industries include large agricultural implement factory, plows, 2 stove foundries, 2 flour mills, planing mill, cheese, malleable castings, woollen mill, mineral fertilizers, builders' factory. **SPECIAL OPPORTUNITIES.**—Any factory. Power from Rideau River. Write the Mayor.

SOUTHAMPTON (Bruce Co.) on east shore Lake Huron, G.T.R., Can. Ex., Tel. G.N.W. Hotels, Commercial \$1.50, Central \$1.00. Pop. 2,200. Industries, builders' factory, woollen mill, 2 furniture factories, chairs, spring mattresses, foundry, flour mill, wood turning, tannery. Value of manufactures, \$167,119 in 1906. Write Mayor, Southampton.

* **SPRINGFIELD** (Elgin Co.) on Mich. Central Ry., Tel. G.N.W., Am. Ex. Pop. 510. Fine agricultural district. **SPECIAL OPPORTUNITIES.**—Dentist, veterinary surgeon, undertaker, furniture store, general store, large lumber yard, building block of stores to rent. Write the Reeve.

STAYNER (Simcoe Co.) on G.T.R., Tel. G.N.W., Can. Ex. Hotel, The Globe \$1.00. Pop. 1,200. Industries, flour mill and electric light, bricks, planing mill.

STOUFFVILLE (York Co.) on G.T.R., Tel. G.N.W., Can. Ex. Hotels, Queen's \$1.00, Mansion House \$1.00. Pop. 1,500. Industries, saw mill, telephone company, rattan furniture, carriages, electric light.

STRATFORD (Perth Co.) G.T.R. 3 lines crossing, Can. Ex., Tel. G.N.W. and C.P.R. Hotels, Windsor \$2.00, Albion \$1.50, New Queen's \$1.50. Pop. 15,001. Divisional point G.T.R., good distributing point, excellent agricultural district. Industries 35, include G.T.R. repair shops, fence factory, carriages, furniture, threshing machines, flour mill, biscuits and candy, hemp and flax cordage, whip lashes, bricks and tiles, chairs, knitting factory, agricultural implements, pork packing, pea harvesters, elastic webbing, bridge and iron works, clothing, office specialties. Value of new buildings, \$373,412 in 1905; \$435,901 in 1906. Value of manufactures, \$1,936,176 in 1901; \$3,824,586 in 1906. Write Sec. Bd. Trade, or Traders Bk., Stratford.

*Star Towns.—Correspondence invited with manufacturers and investors

- * **STRATHROY** (Middlesex Co.) on G.T.R., Can. Ex. Dom. Ex., Tel. G.N.W. and C.P.R. Hotel, Queen's. Pop. 3,000. Situated in first-class agricultural and dairying country. Neighborhood supplies hard and soft wood. Industries include wood turning, builders' factory, flour mill, grist mill, brewery, cannery, 2 cheese and butter factories, furniture, pottery, woollen mill, stoves, aerated water. Value of manufactured products, \$352,029 in 1901; \$416,564 in 1906.
SPECIAL OPPORTUNITIES.—Town offers special inducements to right parties to establish industries. Write the Mayor, or Mgr. Traders Bk.
- * **STURGEON FALLS** (Nipissing dist.) on C.P.R., Tel. C.P.R., Dom. Ex. Hotel, Commercial \$1.00 to \$1.50. Pop. 2,500. Industries, paper mills, bricks, 2 saw mills, smelter, planing mill, electric light and power company. Write Pres. Bd. Trade, or Mgr. Traders Bk., Sturgeon Falls.
- * **SUDBURY** (Nipissing Dist.) on C.P.R., Dom. Ex. Tel. C.P.R. Hotel, Balmoral \$1.00. Pop. 2,500. Centre of nickel district. Industries, planing mill, bricks, soda water, machine shop and foundry, lumber mills, steam laundry. (For particulars of nickel industry, see under Mining.)
SPECIAL OPPORTUNITIES.—Furniture, boots and shoes, cheepacks, box factory. Power 5,000 h.p. developed, numerous undeveloped. Real estate and building will bring good returns. Tax exemptions can be secured. Write the Mayor, or Mgr. Traders Bank.
- * **TAMWORTH** (Addington Co.) on Salmon River and Bay of Quinte Ry, 20 miles north of Napanee. Express and telegraph offices. 3 churches and 1 bank, 1 woollen and 2 grist mills, cheese box factory, furniture and undertaking factory, 3 blacksmith shops. Pop. 500.
SPECIAL OPPORTUNITIES. Roller flour mill, splendid chance, good site ½ mile from railway station. Write Clerk of the Court, or Mgr. Sterling Bank, Tamworth.
- * **TAVISTOCK** (Oxford Co.) on G.T.R., Can. Ex., Tel. G.N.W. Hotels, Commercial \$1.00, Arlington \$1.00. Pop. 1,200. Industries, bricks, woollen factory, brooms, cider mill, elevator.
SPECIAL OPPORTUNITIES.—Creamery or any industry requiring pure spring water. Write Town Clerk, or Mgr. Traders Bk.
- * **TEESWATER** (Bruce Co.) on C.P.R., Dom. Ex., Tel. G.N.W. and C.P.R. Hotel, Vendome \$1.00. Pop. 1,300. Industries include tannery, butter factory, foundry and machine shop, grist mill, woollen mill, saw and flour mill.
- * **THESSALON** (Algoma Dist.) on C.P.R., Steamers to Owen Sound and Collingwood. Dom. Ex., Tel. C.P.R. Pop. 1,500. Hotel, Queen's \$1.00 to \$1.50. Industries, bricks, 2 saw mills, planing mill, lumber mills, woollen mill.
- * **THOROLD** (Welland Co.) incorporated as a town 1875, on G.T.R. and Welland Canal, Can. Ex. Dom. Ex., Tel. G.N.W. and C.P.R. Hotels, City Hotel, Welland House and Summit House. Pop. 2,500 (inc. suburbs). Hourly electric car service to Niagara Falls, 9 miles, with connection for Buffalo and other points. 40 minute electric car service with St. Catharines, 4 miles; and Pt. Dalhousie, 7 miles. Industries include woodturning factory, saw mill, paper mill, 2 flour mills, 2 pulp mills, cement works, asbestos pipe covering factory, foundry and machine shop, knitting factory, basket factory, power supplied to manufacturers from De Cew Falls, 2½ miles, and Niagara; also by natural gas. In the neighborhood are stone quarries and natural cement. Value of manufactured products, \$317,946 in 1901; \$643,588 in 1906.
SPECIAL OPPORTUNITIES.—Any industry wanting cheap power, water or fuel (natural gas), cheap transportation by rail or water, cheap land, low rentals, cheap living. Town offers fixed assessment or exemption, or both, to first-class industries. Write Town Clerk.
- * **TILBURY** (Kent Co.) on C.P.R. M.C.R., Dom. Ex. Can. Ex. Am. Ex., Tel. G.N.W. Hotel, International \$1. A good farming district, which supplies timber, crude

*Star Towns.—Correspondence invited with manufacturers and investors.

oil, flax, tobacco, fruits and vegetables for canning. Power supplied by unlimited natural gas and electricity. Industries, handle factory, foundry, grist mill, planing mill, cannery, flax mills, iron works. Pop. 1,700.

SPECIAL OPPORTUNITIES.—Glass factory, pork packing industry, brick and tile yard. Real estate. Natural gas rates 13c. per Mcubic ft., and 10% discount. Town offers free water, exemption from taxes for 10 years. Write the Reeve, or Mgr. Dominion Bank.

TILLSONBURG (Oxford Co.) on G.T.R. C.P.R. M.C.R. Wabash Pere Marquette Ry., Tel. C.P.R. and G.N.W., Can. Ex. Dom. Ex. Am. Ex. Hotel, Queen's \$1.50. Pop. 2,500. The neighborhood supplies timber and brick clay. Industries include robes and mitts, machinery, grist mill, pork packing, brewery, bricks, 2 elevators, 2 foundries, hand harvest tools, flour mill, cider mill and vinegar works, oatmeal mills. Value of manufactures, \$546,111 in 1901; \$1,006,896 in 1906. Write Mgr. Traders Bk., Tillsonburg.

* **TORONTO** (York Co.) on Lake Ontario, incorporated as a city in 1834, on G.T.R. C.P.R. and C.N.O.R., Can. Ex. Dom. Ex. C.N.R. Ex., Tel. G.N.W. C.N.R. C.P.R. Capital of Province of Ontario. Seat of Ontario Government and Parliament Buildings; Toronto University, 3,600 students in 1906. Financial and commercial centre. Publishing centre of Canada. Hotels, King Edward \$3 up, Queen's \$3 up, Rossin \$2.50 to \$3, Arlington \$2 to \$3, Walker House \$2 to \$3, Palmer \$2 to \$2.50, Iroquois, Elliott House. Pop., with suburbs, over 300,000. Industries, over 900 factories, including foundry products, wood products, leather, clothing, agricultural implements, distillery, breweries. Number of hands employed in factories, 65,000; capital invested in manufactures, \$75,000,000. 53,362 h.p. used. Annual pay roll of manufacturers \$29,000,000. Electric power from Niagara will be supplied to manufacturers. Area of city, 1908, 17.83 sq. miles. Bank clearings, 1907, \$1,228,905,517. Assessment, 1908, \$206,088,990. Rate of taxation, 18½ mills. Tax for city and school purposes, \$3,812,684. Gross debt, \$27,543,742. Net debt, general, \$17,733,122. Local improvement, \$1,902,677. Total, \$19,635,800. Customs duties, 1907, \$8,202,718. Building permits, 1907, \$14,225,808. In 1907, 3,661 vessels, with total tonnage 1,640,354 tons, arrived in the port. The Street Railway carried, in 1907, 85,574,788 passengers, paid the city percentage, \$419,606, and made net profit, \$897,061.

SPECIAL OPPORTUNITIES.—Blast furnace, iron, steel and all the heavier industries. Factory girls. Toronto offers manufacturers Niagara Falls power at low rates, low taxation, cheap water, high-class labor. For all information and free pamphlet, write to The Commissioner of Industries, City Hall, Toronto.

* **TOTTENHAM** (Simcoe Co.) on G.T.R. C.P.R., Tel. G.N.W. and C.P.R., Can. Ex. Dom. Ex. Hotel, Queen's \$1.00. Pop. 800. Good farming district. Industries, planing mill, grist mill, 2 saw mills, electrical works, fare boxes, 3 elevators.

SPECIAL OPPORTUNITIES.—Pork packing, woollen and knitting mill. Write the Mayor, or Mgr. Traders Bk.

TRENTON (Hastings Co.) near west end of Bay of Quinte, at mouth of River Trent on G.T.R. C.O.R. steamers tri-weekly from Montreal daily to Picton, stage from Belleville, 12 miles, Can. Ex. Dom. Ex., Tel. G.N.W. and C.P.R. Hotel, Gilbert \$1.50. Pop. 5,000. Industries include blown glass factory, boats, grist mill, clothing, 2 evaporators, sash factory, foundry and machine shop, baskets, door factory, heading and tile factory, cannery. Value of manufactures, \$662,675 in 1901; \$331,415 in 1906. Write Sec. Bd. Trade, Trenton.

TWEED (Hastings Co.) on Moira River, 55 miles e. of Peterborough. On C.P.R. and Bay of Quinte Ry. Dom. Ex., Tel. C.P.R. Hotels, Huycks, \$1.50. 4 churches, 3 banks, schools, 2 flour mills, 2 saw mills, 1 grain elevator, 1 tannery, 1 pump factory, 2 foundries and machine shops, 1 carriage factory, 1 cheese factory, 2 lumber yards, 1 hub, heading and stave factory, 1 sash and blind factory, 1 dynamite works. Electric light, waterworks. Pop. 1,200.

*Star Towns.—Correspondence invited with manufacturers and investors.

* **UXBRIDGE** (Ontario Co.) G.T.R., Can. Ex. Pop. 1,700. Hotel, Bascom House \$1. Good farming district. Industries include rope, tannery, fanning mills, chopping mill, elevator, 2 foundries, saw mill, planing mill, pianos and organs.
SPECIAL OPPORTUNITIES.—Boots and shoes, woollen mill, creamery, cheese factory. Tax exemptions and free sites offered. Write Town Clerk, or Mgr. Dominion or Sterling Bank.

VANKLEEK HILL (Prescott Co.) on C.P.R. G.T.R., Can. Ex. Dom. Ex., Tel. C.P.R. and G.N.W. Pop. 1,700. Hotel, Windsor \$1. Industries, confectionery, cheese factory, door factory, cheese boxes, bricks, flour mill, foundry, electric light company, sashes, doors, etc.

VICTORIA HARBOR (Simcoe Co.) on G.T.R., Tel. G.N.W., Can. Ex. Hotel, Queen's \$1. Pop. 1,500. Industries, saw mills, lumber mills.

WALKERTON (Bruce Co.) on G.T.R., Can. Ex. Dom. Ex. Hotel, Queen's \$1.50. Pop. 3,500. County seat. Industries, 2 furniture factories, concrete tile, 2 tanneries, woollen mill, bobbins, brewery, foundry and machine shop, 2 flour mills, knitting factory, builders' factory. Value of manufactures, \$356,719 in 1901; \$318,241 in 1906. Write Sec. Bd. Trade, Walkerton.

WALKERVILLE (Essex Co.) on G.T.R., terminus of Pere Marquette Ry., electric railway to Windsor, 1 1/4 miles. Ferry to Detroit. Hotel, Crown Inn \$1.50 to \$2. Pop. 1,800. Industries include Hiram Walker's distillery, varnish, automobiles, baskets, school furniture, rattan, engines and valves, bridge works, wire fence works, furnaces, steam fire engines, fly paper, tobacco, clothing, cooperage, brewery, malleable iron, wagons, handles, asphalt blocks, carriage goods. Value of manufactures, \$2,017,179 in 1901; \$3,566,451 in 1906. Write Sec. Bd. Trade.

* **WALLACEBURG** (Kent Co.) on Pere Marquette Ry., boats to Sarnia and Detroit, Tel. G.N.W. and C.P.R., Can. Ex. U.S. Ex. Dom. Ex. Hotel, Empire. Pop. 3,500. Industries, canning, machine shop, glass works, evaporator, brass foundry, stock and barrels, beet sugar refinery, flour mill, 2 planing mills. Value of manufactures, \$482,779 in 1901; \$913,900 in 1906.

SPECIAL OPPORTUNITIES.—Any line requiring cheap female labor. Good rail and water shipping facilities. Natural gas supplied 10c. to 15c. per M cubic feet. Free sites offered to good concerns. Write Mayor, or Mgr. Bank of Toronto.

* **WATERLOO** (Waterloo Co.) on G.T.R., Can. Ex. Dom. Ex., Tel. G.N.W. and C.P.R. Hotel, Zimmerman House \$1.50. Pop. 4,200. Industries include threshing machines, furniture, brooms and brushes, boots and shoes, malt house, upholstery, office desks, distillery, buttons, collars and cuffs, flour mill, bricks, brick and tiles, cigars, washing machines, combs. Value of manufactures, \$1,052,177 in 1901; \$1,668,647 in 1906.

SPECIAL OPPORTUNITIES.—A good supply of skilled labor is available for the manufacture of furniture (frames and upholstered goods, office, school and church), general interior fittings, boots and shoes, collars and shirts, and for general foundry. No strikes. Old woollen mill for sale or rent on Main St. Tax exemptions offered, sometimes free sites and loans. Write the Mayor, or Mgr. Bank of Toronto.

WATFORD (Lambton) on G.T.R., Tel. G.N.W. and C.P.R., Can. Ex. Pop. 1,300. Hotel, Roche House, \$1. A good farming district, supplying plenty of timber. Flour mill, cement pipes. Write Mgr. Sterling Bank, Watford.

* **WELLAND** (Welland Co.) on Welland Canal. Pop. 3,000. On Michigan Central, G.T.R. T.H. and B. Wabash Ry., Tel. G.N.W. and C.P.R., Dom. Ex. Can. Ex. Am. Ex. Hotels, Dexter, Arlington \$1.50. Power, electric, natural gas. Cost of electricity about \$14 to \$18 per h.p. per annum. Natural gas for manufacturing in large quantities, 8 to 10c. per annum. Industries include dredge works, bedstead and spring mattress factory, flour mill, builders' factory, farming machine shop, planing mill, electric construction company, chopping mill, stove factory.

*Star Towns.—Correspondence invited with manufacturers and investors.

binder twine, steel works. Value of manufactured products, \$152,087 in 1905; \$362,475 in 1906. (For particulars of Welland Canal, see under Canals and Waterways.)

SPECIAL OPPORTUNITIES.—All kinds of factories. Natural gas supplied at 30c. per M. feet. Electricity \$15 per h.p. per annum, 24 hour service. Factory sites on G.T.R., Wabash, C.P.R., T.H. and B., M.C.R. A fine harbor, 20 ft. of water. Town offers fixed taxation, water at cost. Free sites given by private parties. Write the Mayor, or Mgr. Bank of Toronto.

WEST TORONTO (York Co., adjoining Toronto) on C.P.R., G.T.R., Can. Ex., Dom. Ex. Electric car to Toronto. Pop. 10,150. Industries include large foundry, 2 piano factories, Wilkinson Plough Co., stoves, cycle and motors, split pulleys, oil works, malleable steel ranges, billiard tables, soap, lace and braids, 5 brick yards, large stock yards, abattoir, chop mill, 2 builders' factories, C.P.R. shops employing 3,000 hands. Value of manufactures, \$1,951,359 in 1901; \$3,577,861 in 1906. Write Mgr. Dominion Bk., or Mgr. Sterling Bk., West Toronto.

* **WHITBY** (Ontario Co.) situate on Lake Ontario, with harbor, on G.T.R., C.P.R., stage to Myrtle, Dom. Ex. Can. Ex., Tel. G.N.W. and C.P.R. Hotel, New Armstrong \$1.50. Pop. 2,300. Good farming district supplying brick clay, sand, gravel, sugar beets. Electric power can be obtained from municipal plant. Industries include 2 elevators, harvesting machines, machine shop, tannery, saddlery hardware, planing mill.

SPECIAL OPPORTUNITIES.—Canning, sugar beet factory, evaporating, cement factory, summer hotel at Lakefront Park. Town offers inducements on application. Write the Mayor, or Mgr. Dominion Bk.

WIARTON (Bruce Co.) on Georgian Bay, on G.T.R., Can. Ex., Tel. G.N.W. Hotel, Pacific \$1. Pop. 2,800. Industries include Portland cement, woollen mill, builders' factory, chairs, saw mill, lumber mill, flour mill, furniture, machine shop, hardwood specialty, carriages, creamery, Dominion Fish Co. Value of manufactures, \$309,704 in 1906. Write Mayor, Wiarton.

* **WINDSOR** (Essex Co.) on St. Clair River, immediately opposite Detroit, C.P.R., M.C.R., G.T.R., Wabash, Pere Marquette, Tel. G.N.W., Can. Ex., Dom. Ex., Am. Ex. Hotels, International House \$1 to \$2, Manning House, Crawford House. Pop. 14,300. Limestone found in neighborhood. Industries include large salt works, wire fence, tobacco, cigars, brass goods, brewery knitting factory, cabinet shop, asphalt blocks, flour mill, machine shop, duplicating machines, builders' factory, paint and varnish, machine works, corn meal, brushes, paper boxes, bent wood, cement bricks, foundry. Value of manufactures, \$1,260,947 in 1901; \$1,715,160 in 1906. Value new buildings, 1906, \$320,000.

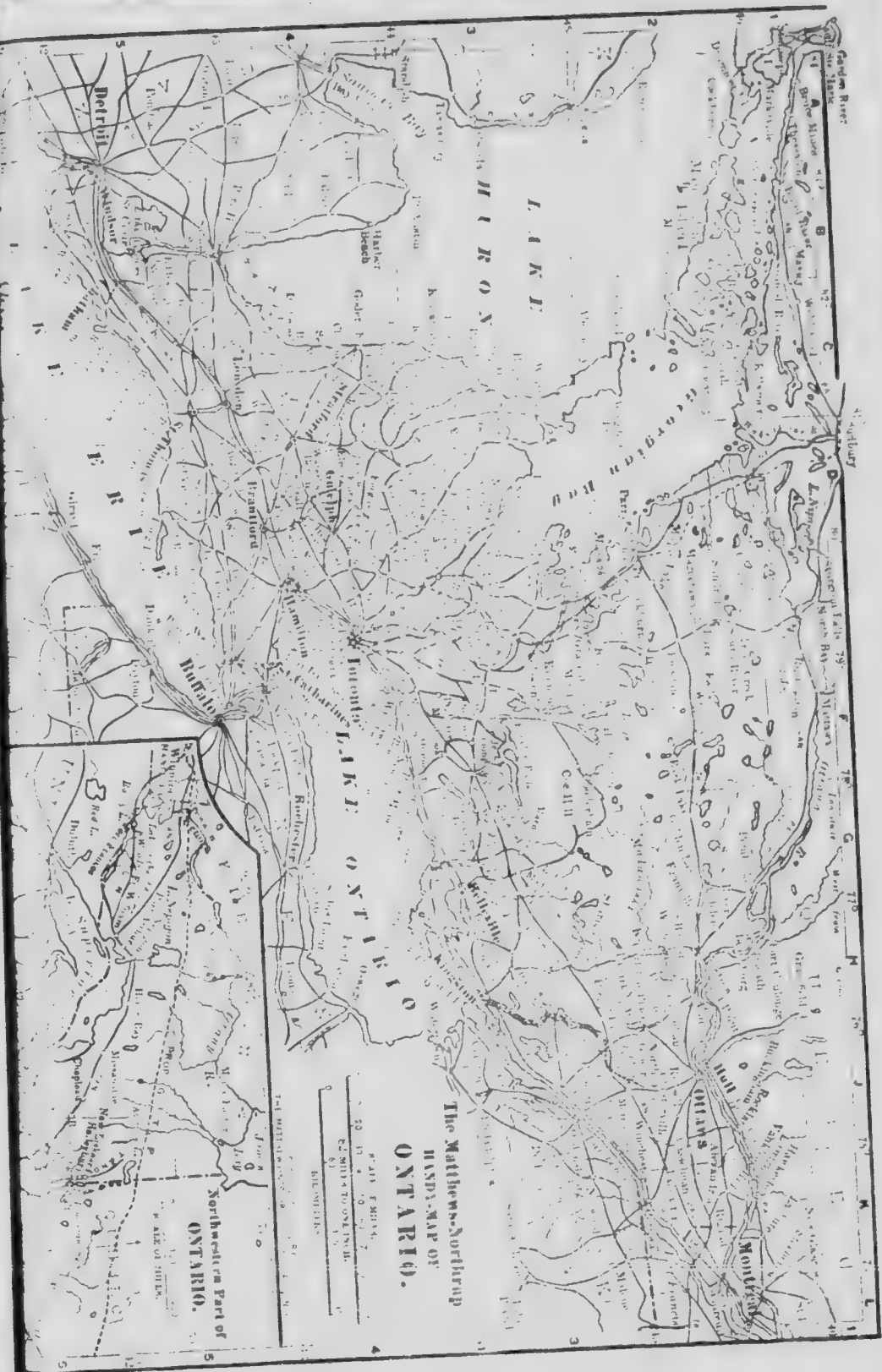
SPECIAL OPPORTUNITIES.—Iron and steel industries, building houses and stores. Town offers free site, water and light, with exemption from taxes for ten years. Write Sec. Bd. Trade, or Mgr. Dominion Bk.

* **WINGHAM** (Huron Co.) G.T.R., C.P.R., Can. Ex., Dom. Ex., Tel. G.N.W. and C.P.R. Hotels, Queen's \$1, Brunswick \$1.50. Pop. 2,500. Good farming district, which supplies hard and soft timber, gravel, brick clay. Municipality owns two water powers for electric light and water works. Industries include business college, planing mill, salt works, flour mill, panel doors, saw mill, furniture, stoves, tannery, bricks, aerated water, glove leather. Value of manufactures \$407,791 in 1901; \$439,561 in 1906.

SPECIAL OPPORTUNITIES.—Furniture, carriage and agricultural implement factories. Town offers exemption from taxes. Write Pres. Bd. Trade, or Mgr. Dominion Bk.

* **WOODSTOCK** (Oxford Co.) on G.T.R., C.P.R., electric railway to Ingersoll. Can. Ex., Dom. Ex. Hotels, Buckingham \$1.50, New Dufferin \$1.50, Oxford \$2 to \$2.50. Pop. 9,500. Good agricultural district supplying sand, gravel, brick clay, wool, hides grain. Seat of Woodstock College, 150 students. Industries include

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The Matthews-Northrup
HAND-MAP OF
NORTHWEST PART OF
ONTARIO.

SCALE
0 10 20 30 40 50 60 70 80 90 100
MILES

Northwest Part of
ONTARIO.

wagons, 3 machine shops, piano strings, biscuits, harness, furniture, woven wire fence, wheel hubs, furniture castors, farm tools, lumber mill, flour mill, organs and pianos, planing mill, brewery, chopping mill, soaps, stoves, oatmeal, wind-mills, bent wood for brooms. Value of manufactures, \$485,097 in 1901; \$571,997 in 1906.

SPECIAL OPPORTUNITIES.—Iron and metal industries. Liberal inducements on application. Write Pres. Bd. Trade, or Mgr. Imperial or Traders Bks.

PRINCE EDWARD ISLAND

This Gazetteer does not include places under 1,500 population, unless returns are made by the local Board of Trade, or special opportunities are offering in the locality. Official entries will be accepted from any Board of Trade.

Abbreviations: Tel. Telegraph, Ex. Express, Pop. Population.

County	County Town
Kings.....	Georgetown
Prince.....	Summerside
Queens.....	Charlottetown

ALBERTON (Prince Co.) on P.E.I. Ry. Hotels, Seaforth, Albion Terrace \$1.50. Pop. 700. Industries, saw and planing mill, shipbuilding, lobster packing. Write Sec. Bd. Trade, Alberton.

CHARLOTTETOWN (Queens Co.) on an excellent harbor formed by confluence of the Hillsborough or east, the York or north, and the Elliott or west rivers, on Prince Edward Island Ry. Steamers from Pictou, also Quebec S.S. Co. from Montreal and Quebec, and Canada Atlantic and Plant S.S. Co. from Halifax. Ferries hourly to Rocky Point, half-hourly to Southport. Steamers inland to Orwell, Mt. Stewart and Hampton. Hotels, Queen \$1.50, \$2, Revere House \$1, \$1.50, Lenox, Alexandra (two private boarding houses). Pop. 12,100. Capital of Province and county town, seat of Parliament Buildings, Government House, Provincial Lunatic Asylum, College of St. Dunstan, large school for boys. Industries include condensed milk, foundry and machine shop, heat, light and power company, pork packing, sash factory, aerated waters, tobacco, soap, lobster packing, starch factory, fishing, saw mill. Value of manufactures, \$900,430 in 1901; \$760,993 in 1906. Write Sec. Bd. Trade, Charlottetown.

GEORGETOWN (Kings Co.) a small seaport on P.E.I. Ry. Steamers to Lower Montague, Charlottetown, Pictou, and the Magdalene Islands. Situated on peninsula between rivers Cardigan and Brudenell, 30 miles from Charlottetown. Pop. 1,231. Industries, foundry, lobster packing, etc.

MT. STEWART (Queens Co.) on P.E.I. Ry. Pop. 500. Industries, grist mill, grist and saw mill, 3 lobster packers, shipbuilding.

MONTAGUE BRIDGE (Kings Co.) on P.E.I. Ry. Pop. 400. Industries, 2 saw mills, carriage builders, bricks.

SOURIS (Kings Co.) on P.E.I. Ry., on Colville Harbour. Steamers to Pictou, St. Pierre, and Magdalen Islands. Pop. about 1,400. Industries, lobster packing, 2 saw mills.

SUMMERSIDE (Prince Co.) on P.E.I. Ry., terminus of best steamboat service between the island and mainland (see under Charlottetown). Pop. 2,875. County town; carries on export trade in farm produce and Malpeque oysters. Industries, creamery, flour and grist mill, electric company. Value of manufactures, \$168,065 in 1901; \$132,850 in 1906. Write Sec. Bd. Trade, Summerside

QUEBEC

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Abbreviations: Tel. Telegraph, Ex. Express, Pop. Population.

County	County Town	County	County Town
Argenteuil	Lachute	Missisquoi	Freighsburg
Arthabaska	Arthabaskaville	Montcalm	St. Julienne
Bagot	St. Hugues	Montmagny	Montmagny
Bouché	St. Francois	Montmorency	Chateau Richer
Beauharnois	Beauharnois	Napierville	Napierville
Bellechasse	St. Michel	Nicolet	Becancour
Berthier	Berthier	Pontiac	Bryson
Bonaventure	New Carlisle	Portneuf	Cap Sauté
Brome	Knowlton	Quebec	Quebec
Chambly	Longueuil	Richelieu	Sorel
Champlain	Batiscan	Richmond	Richmond
Charlevoix	Baie de St. Paul	Rimouski	Rimouski
Chateauguay	St. Martine	Rouville	Marieville
Chicoutimi	Chicoutimi	Saguenay	Tadoussac
Compton	Cookshire	St. Hyacinthe	St. Hyacinthe
Dorchester	Ste. Henedine	St. John	St. John
Drummond	Drummondville	St. Maurice	Three Rivers
Gaspe	Perce	Shefford	Waterloo
Hochelaga	Longue Pointe	Sherbrooke	Sherbrooke
Huntingdon	Huntingdon	Soulages	Coteau Landing
Iberville	St. Athanase	Stanstead	Stanstead
Jacques Cartier	Montreal	Temiscouata	Isle Verte
Joliette	Joliette	Terrebonne	St. Jerome
Kamouraska	Kamouraska	Two Mountains	Ste. Scholastique
Labelle	Buckingham	Vaudreuil	Vaudreuil
Lake Megantic	Lake Megantic	Vercheres	Vercheres
Lotbiniere	Lotbiniere	Wolfe	Dudswell
Maskinonge	Louiseville	Wright	Hull
Megantic	Leeds Village	Yamaska	St. Francois

AGNES AND MEGANTIC (Lake Megantic Co.), 2 adjacent villages on Chaudiere River, 47 miles from Cookshire. On C.P.R. and Quebec Central Ry. Dom. Ex. Tel. C.P.R. Industries—1 pulp mill, 1 saw mill, 1 sash and door factory, 1 iron bed factory, 3 churches, 2 banks. Pop. about 3,000.

ARTHABASKA (Arthabaska Co.), on Nicolet River. 2½ miles from G.T.R. station at Victoriaville, 60 miles s.w. of Quebec. Can. Ex. Tel. G.N.W. R.C. church, college, convent and hospital. Industries—1 soap factory, 1 tannery, 1 cheese factory, 1 flour mill, 1 potash factory, 1 cheese box factory, 1 furniture factory. Pop. 1,400.

AYLMER (Wright Co.), on Lake Deschenes, an expansion of Ottawa River, on C.P.R. Dom. Ex. Tel. C.P.R. Electric car to Ottawa, 8 miles. Hotels, \$1.50, \$2.00, \$3.00, Brown House, Kennedy, Central. Industries—2 saw mills, planing mill, greenhouses, mica factory, 4 churches, R.C. Academy, convent, separate school, waterworks, electric light. Queen's Park offers popular attractions. Pop. 2,500.

AMQUI (Rimouski Co.) on Intercolonial Ry., I.C.R. Ex. At junction of Amqui River with Matapedia River. Pop. 1,300. Hotel, Poitras \$1.50. Industries, lumber, 5 shingle mills. Write Mgr. La Banque Nationale, Amqui.

BAIE ST. PAUL (Charlevoix Co.) Tel. G.N.W., on rivers Moulin and Gouffre. Hotels, Gagnon's \$1, Danais \$1. Pop. 3,800. Industries, woollen mills, saw mill, foundry, carding and grist mill, tannery, 2 grist mills, bricks. Frequented by a few summer visitors. Write Mgr. La Banque Nationale, Baie St. Paul.

BEAUPORT (Quebec Co.), on Quebec Ry. Light and Power Co. 2 miles from Quebec. Can. Ex. Tel. G.N.W. 1 R.C. church, 1 bank. Industries—mill, cement, lime and cotton factory, saw mill, grist mills, flour mill, brewery, threshing machines, band saws, distillery, quarries. Beauport Lunatic Asylum in parish. Pop. of parish, 4,462.

- BEAUHARNOIS** (Beauharnois Co.) on G.T.R., St. Lawrence and Adirondack Ry. Can. Ex. Hotel, Beauharnois. Pop. 2,000. Industries include woollen mill, furniture, grist mill, furnace and hot water boiler foundry. Value of manufactures, \$488,533 in 1901; \$649,822 in 1906.
- BEDFORD** (Missisquoi Co.), on Pike River and C.P.R. 60 miles from Montreal, 14 miles from St. John's. Dom. Ex. Tel. C.P.R. Hotels, Central \$1.00 to \$1.50. Tarte \$1.00, Bedford House \$1.50. Industries—1 grist mill, 3 saw mills, 2 paint factories, axe and scythe factory, 1 hoe and rake factory, knitting machines, butter box and chair factory, sash and door factory, beekeepers' supplies, foundry, planing mill, 3 churches. Pop. 1,400.
- BIG** (Rimonski Co.), on St. Lawrence Gulf and I.C.R. Ex. and Tel. Hotel, Canada. Industries—3 flour mills, 2 saw mills, 4 cheese factories, sash and door factory, engine boiler works, landing place of pilots of ocean-going steamers, 1 R.C. church. Pop. 2,047.
- BLACK LAKE** (Megantic Co.) on Quebec Central Ry., Tel. G.N.W., Am. Ex. Hotel. Commercial. Industries, asbestos, mining, chrome mining, saw mill, electric light company, sashes and doors. Pop. 2,000.
- BOLDUC** (Beauce Co.), on Chaudiere River, 14 miles from Quebec Central Ry. at St. Evariste. Ex. and Tel. 1 R.C. church. Industries—1 flour mill, 3 saw mills, feed mills. Pop. of parish, 1,800.
- BONAVENTURE RIVER** (Bonaventure Co.) on Atlantic and Lake Superior Ry. 15 miles from Paspébiac. Tel. G.N.W. Can. Ex. Hotel, Poirier \$1.00. 2 saw mills. Pop. 2,000.
- BRIGHTON** (Beauce Co.), on Que. Central Ry. 52 miles from Quebec. Ex. and Tel. 2 churches. Industries—4 saw mills, 1 flour mill, 8 cheese factories. Pop. 1,850.
- * **BUCKINGHAM** (Labelle Co.), on Riviere du Lievre, at junction with Ottawa River. On C.P.R. 20 miles e. of Ottawa. Dom. Ex. Tel. C.P.R. and G.N.W. Hotel, Alexandria. Industries—4 saw mills, 1 planing mill, 1 bedding factory, watch factory, sash and door factory, pulp mills, lumber mills, brick works, mining and electric reduction works, butter factory, cheese factory, fertilizers, tannery, flour mills, cloth factory, electric lighting and waterworks system. Phosphate and plumbago mines and mica are worked in vicinity. 4 churches, 2 banks. Value of manufactures, \$265,980 in 1901, \$182,869 in 1906. Pop. 3,000.
SPECIAL OPPORTUNITIES.—Foundry, woodworking factory, power up to 500,000 h.p. to be developed. Write Sec. Bd. Trade.
- CACOUNA** (Témiscouata Co.), on St. Lawrence River, on I.C.R. Station 2½ miles. Ex. and Tel. 3 churches, butter and cheese factory. Pop. 2,200. A famous summer resort, including following hotels: Thos. Dulie Hotel, Mansion House (Alphonse Lucs), George Miel and Hotel, J. C. Sircis Hotel, H. Cote Hotel, The Pollock. Many summer cottages, among others Sir Montagu Allan's Montrose Cottage, cost \$160,000. Write J. M. Sirois, Mayor Cacouna, Que.
- CAUGHNAWAGA** (Laprairie Co.), on s. shore St. Lawrence River, 10 miles from Montreal, on C.P.R. (station at Adirondack Jet.). Dom. Ex. Tel. C.P.R. Entirely inhabited by Iroquois Indians. Industries—1 lacrosse stick factory. Pop. 2,300.
- CHICOUTIMI** (Chicoutimi Co.), on Saguenay River and Quebec and St. John Ry. 220 miles from Quebec. Terminus of Richelieu and Ontario Nav. Co.'s Saguenay Tourist Route. Can. Ex. Tel. G.N.W. Hotels, Chateau Saguenay \$2, Chicoutimi \$1.25. Seat of Roman Catholic Bishop 2 R.C. churches. Industries—Large

*Star Towns. Correspondence invited with manufacturers and investors.

pulp mills, exporting annually 60,000 tons of wet pulp to England; lumber mills, turners, furniture factory, sash and door factory, foundry, electric company, grist mill, cheese factory, carriage factory. Value of manufactures, \$599,975 in 1901; \$599,975 in 1906. Pop. 4,000.

CHICOUTIMI (Chicoutimi Co.) on Quebec and Lake St. John Ry., Can. Ex. Tel. G.N.W. Picturesquely situated on bank of the Saguenay, at head of navigation, and the mouth of Chicoutimi River. Hotels, Chateau Saguenay \$2. Chicoutimi \$1.25. Pop. 7,000. Industries, 2 saw mills, Chicoutimi pulp mills, turning out 70,000 tons of pulp annually, all shipped to Europe, tannery, furniture, sashes and doors, foundry, electric company, planing mill, grist mill, cheese factory. Value of manufactures, \$283,950 in 1901; \$599,975 in 1906. Write Mgr. La Banque Nationale.

COATICOOK (Stanstead Co.) on G.T.R. Tel. G.N.W., Can. Ex. Hotels, Thorndyke House \$1.50, Coaticook House \$1.50, Grand Central \$1.50. Pop. 3,000. Industries, fabrics, butter and cheese factory, chemicals, woollen mills, sashes and doors, creamery, chairs, grist mill, shingle mill, lifting jacks, patent medicines, milling machinery, bricks, knitting mills (Penman, of Paris, Ont.). Value of manufactures, \$443,134 in 1901; \$564,293 in 1906. Write Sec. Cham. of Com., or Mgr. La Banque Nationale, Coaticook.

DANVILLE (Richmond Co.) on G.T.R., 84 miles s. of Quebec, Can. Ex. Tel. G.N.W. Hotel, Gordon House \$1.50. 6 churches, 2 banks, large academy. Industries, tannery, belting factory, cabinet factory, 2 saw mills, 2 grist mills, 4 carriage and wagon factories, 1 clothes pin factory, butter and cheese factory. Pop. 1,200.

D'ISRAELI (Wolfe Co.) on Quebec Central Ry., Tel. G.N.W., Am. Ex. Hotel, D'Israeli \$1. Pop. 2,000. Industries, shoes, bricks, butter boxes, planing mill, cheese, saw mill.

DRUMMONDVILLE (Drummond Co.) on C.P.R. Intercolonial Ry., Tel. G.N.W. and C.P.R., Dom. Ex. Can. Ex. Hotels, Grand Central \$1.25, American House \$1. Pop. about 3,500. Industries, soda water, boots and shoes, bricks, sash and door factory, foundry, blast furnaces, saw mill. Power obtained from Lord's Falls on St. Francis River. Write Sec. Cham. of Com., Drummondville.

FARNHAM (Missisquoi Co.) on Yamaska River. On C.P.R. and Central Vermont Ry., 14 miles e. of St. John's, Tel. G.N.W., C.P.R., Can. and Dom. Ex. Hotel, Balmoral \$1. Industries—2 butter and cheese factories, 2 builders' factories, 1 saw mill, tannery, furniture factory, 2 sash and door factories, C.P.R. divisional shops. Value of manufactures, \$420,786 in 1901; \$423,614 in 1906. Electric light and waterworks system, 4 churches, 1 R.C. college and convent, 2 banks, 1 hospital. Pop. 4,000.

SPECIAL OPPORTUNITIES.—Departmental store. Write the Mayor.

FRASERVILLE, see *Riviere du Loup*.

GRANBY (Sheffield Co.) on Yamaska River and C.P.R., 55 miles from Montreal. Tel. G.N.W., Am. Ex. Hotel, Windsor \$1.50. Industries—1 rubber goods factory, 2 saw mills, 1 grist mill, tanneries, 1 large rattan goods factory, 2 chair factories, 1 furniture and casket factory, 2 cigar and tobacco factories, 1 carriage factory, 1 foundry, 2 machine shops, 2 blind, door and sash factories, ice creepers, cigar boxes, bricks, chairs and baby carriage factories, comb and celluloid goods factories, sap evaporator, sap spouts, sanitary plumbing supplies, lasts, 4 churches, 1 college, 1 convent, 1 academy, banks, electric lighting, (Good water power privileges). Value of manufactures, \$2,114,181 in 1901; \$2,053,008 in 1906. Pop. about 4,000.

*Star Towns. Correspondence invited with manufacturers and investors.

GRAND MERE (Champlain Co.) on G.N.R., Can. Ex., Tel. G.N.W. Pop. 5,000. Industries, pulp and paper mills, sash and door factory, electric company. Value of manufactures, \$2,329,815 in 1906. Write Sec. Cham. of Com., Grand Mere.

* **HULL** (Wright Co.) On C.P.R., Tel. G.N.W. and C.P.R., Dom. Ex. Can. Ex., on Ottawa River, opposite Ottawa. Pop. 14,250. Electric tram to Ottawa. Two bridges to Ottawa. Industries, Eddy's factories of paper, matches, sulphur, sulphite, woodenware, bricks, saw mill, explosives, furniture, Portland cement, pork packers, biscuits, axes, 3 planing mills. Value of manufactures, \$3,182,050 in 1901; \$4,892,381 in 1906. Write City Clerk, Hull.

SPECIAL OPPORTUNITIES.—All the advantages of power and location advertised by Ottawa can be obtained at Hull. There are many available sites for new industries. The Council generally grants exemptions 10 years on improvements. Write City Clerk.

IBERVILLE (Iberville Co.), on Richelieu River. On C.V.R., C.P.R., and Q.C.R. Opposite town of St. John's. Dom. Ex. Tel. C.P.R. Hotel, Canada. Industries—2 iron factories, 7 hotels, 3 potteries, 1 grist mill, 2 agricultural implement factories, monumental works, carriage shop. Pop. 1,512.

JOLIETTE (Joliette Co.) on C.P.R. C.N. Que. Ry., Dom. Ex. Hotels, Victoria, Windsor, Joliette. Pop. 5,000. Industries include 2 saw mills, lumber mills, grist mills, 3 biscuit factories, tobacco, woollen mills, foundry, paper mill, threshing machines, brewery, bricks, grist mill, quarry, lime, etc. Value of manufactures, \$711,687 in 1901; \$719,382 in 1906; and over \$800,000 in 1907. Write Sec. Cham. of Com., or Mgr. La Banque Nationale, Joliette.

LACHINE (Jacques Cartier Co.), on Lake St. Louis, part of the St. Lawrence River, and C.P.R. Station at Highlands, 1 mile. All the commerce between Montreal and the west passes through a canal at this point to Montreal, 9 miles, to avoid Lachine Rapids. Landing place of steamers to Ottawa, Kingston, Toronto, and Hamilton, Can. Ex. Dom. Ex. Tel. C.P.R., G.N.W. 5 churches, 4 banks. Industries include Dominion Bridge Co., several electric lighting companies, wheels and drain pipes, wire rope and screws, door and sash factory, radiators, boat builder, window shades. Value of manufactures, \$711,688 in 1901; \$719,382 in 1906. Pop. 7,000. (For particulars of Lachine Canal, see under Canals and Waterways.)

LACHUTE and LACHUTE MILLS (1 mile). (Argenteuil Co.) on C.P.R. C.N. Que. Ry., Dom. Ex. Pop. 3,000. County seat. Industries, 2 saw mills, 2 foundries, builders' factory, pulp and paper, shuttles, felt, furniture, paper mill, cheese factory, woollens and textiles. Value of manufactures, \$497,640 in 1901; \$358,807 in 1906.

LAKE MEGANTIC (Megantic Co.), on Chaudiere River. On C.P.R., terminus of Que. Central Ry. 69 miles e. of Richmond. Dom. Ex. Tel. C.P.R. Hotel, Union House \$1.50. 2 churches, 2 banks. Industries—2 saw and pulp mills, 2 sash and door factories. Pop. 2,000.

L'ANNONCIATION (Labelle Co.), on Riviere Rouge and C.P.R. Dom. Ex. Tel. C.P.R. Hotel, North. R.C. church, 1 flour mill, 6 lumber mills, 1 door and sash factory, 1 butter tub factory. Pop. 1,650.

LAPRAIRIE (Laprairie Co.), on s. shore of St. Lawrence, near Lachine Rapids on G.T.R. Can. Ex. Tel. G.N.W. Ferry thrice daily to Montreal, 9 miles. Starting point of first railway in British N. America in 1832. 2 churches, 1 bank. Industries—saw and carding mills, 1 brickyard, 1 tannery, agricultural implements, 2 butter factories, foundry bricks, tomato cannery. A summer resort. Pop. 1,451.

*Star Towns.—Correspondence invited with manufacturers and investors.

- L'ASSOMPTION** (L'Assomption Co.), on Can. Nor. Que. Ry. Ex. Tel. 1 R. C. church, 1 bank. Hotel, L'Assomption \$1.00. Industries—3 moulding factories, 1 foundry, 2 butter factories, native wine. Pop. 1,650.
- LAUZON** (Levis Co.) on Intercolonial Ry., Tel. and Ex. at Levis, 2 miles. Pop. 3,400. Industries, window blinds, aerated waters, box factory. Value of manufactures, \$57,605 in 1901; \$23,900 in 1906.
- LEVIS** (Levis Co.) opposite Quebec City on G.T.R., Quebec Central and Intercolonial Rys., Tel. G.N.W., Dom. Ex. Can. Ex. and Intercolonial Ex. Hotels, Kennebec \$1.00, Victoria \$1.50. Pop. 10,000. Industries, tanners and boot makers, ship yard, knitting factory, foundry, planing mill, wax tapers, whitewear, cigars, saw mill. Value of manufactures, \$1,406,729 in 1901; \$794,644 in 1906. Write Mgr. La Banque Nationale.
- LONGUEUIL** (Chambly Co.), on s. shore of St. Lawrence, opposite Montreal, on Que. South Ry. Tel. Ex. Ferry to Montreal. 2 churches, 1 bank. Industries—1 saw mill, 1 stove factory. Pop. 4,600.
- LOUISEVILLE** (Maskinonge Co.) on C.P.R., Tel. G.N.W. and C.P.R., Dom. Ex. Hotels, Lafleur \$1.50, Windsor \$1.00. Pop. 1,500. Industries, butter boxes, planing mill, foundry, shirts, butter factory, lumber mills. Value of manufactures, \$260,829 in 1901; \$201,792 in 1906.
- MAGOG** (Stanstead Co.) on C.P.R., Tel. C.P.R., Dom. Ex. Hotels, Central \$1.00, Battle's \$1.50, Fairview \$1.00. Industries, butter and cheese, textile (prints), factory, saw mill. Value of manufactures, \$1,898,492 in 1901; \$2,030,227 in 1906.
- MARIA** (Bonaventure Co.) on Atlantic and Lake Superior Rys. Tel. G.N.W., Can. Ex. Hotel, Giroux \$1 to \$1.50. Pop. 2,000. Industries, saw, grist and carding mills.
- MATANE** (Rimouski Co.) on C.P.R. Q.C.R. and Indian Riv. Ry., Tel. G.N.W. C.P.R., Dom. Ex. Am. Ex. Pop. 2,500. Industries, saw mill. Write Mgr. La Banque Nationale, Matane.
- * **MEGANTIC** (Lake Megantic Co.) on C.P.R. Q.C.R. and Indian River Ry., Tel. G.N.W. and C.P.R., Dom. Ex. Am. Ex., on Lake Megantic (12 miles long and $\frac{1}{4}$ mile wide). Hotel, Victoria \$2.00. Resort of anglers and sportsmen. Industries, lumber mills, sash and door factory, furniture, pulp mills, 3 saw mills, bedsteads, tannery. SPECIAL OPPORTUNITIES.—Machine shop, tinsmith, fishing, deer hunting. Chaudiere River could supply 200 h.p. Write the Mayor.
- MONTMAGNY** (Montmagny Co.) on I.C.R., Tel. G.N.W., Can. Ex. Pop. 2,000. Hotels, Commercial, Cote \$1.50, Montmagny \$1.00. Seat of R.C. College and convent. Industries, 2 foundries, 2 grist mills, wagons, carding and planing mills, 2 saw mills, butter factory, pulp, sash and door factory, lumber mill. Value of manufactures, \$49,800 in 1901; \$251,288 in 1906. Write Mgr. La Banque Nationale.
- MONTMORENCY** (Quebec Co.), at Montmorency Falls, 8 miles n.e. of Quebec. On Quebec Ry. Light and Power Co. Ry. Ex. Tel. 2 churches, children's hospital. Industries—1 large cotton mill, employing 1,200 hands, 3 saw mills. Pop. 2,000.
- MONTREAL** (Dist. of Montreal) on Island of Montreal (30 miles long by 7 to 10 wide), on G.T.R., C.P.R., G.T.P., Quebec Southern Ry., Rutland Ry., Canadian Northern Ry., D.&H. and Central Vermont. Dom. Ex., Can. Ex., Am. Ex., at head of St. Lawrence ocean navigation. Connected with Lake Superior by canal system. Hotels, Windsor, rooms \$2 up, Place Viger \$3 up, St. Lawrence \$2.50, Corona rooms from \$1.00, Queen's \$2.50 to \$3.50. Electric power supplied from Shawinigan Falls, Lachine rapids and rapids at Chambly. Seat of Anglican and Roman Catholic Cathedrals, and McGill University. Industries include over 900 factories, including boots and shoes, clothing, sugar refining, tobacco, rubber, machinery, tools, silk, cotton, woollens, paints, carriages and electric goods.

*Star Towns.—Correspondence invited with manufacturers and investors.

Value of manufactured products, \$71,099,750 in 1901, and \$99,746,772 in 1906. Bank clearings, 1907, \$1,555,712,000. Taxable property valued at \$216,840,719. Property exempt from taxation, \$55,920,313. 740 ocean vessels entered port in 1907, tonnage 1,924,475; shipments, by water included, 32,148,104 bushels of grain, 1,977,478 boxes of cheese, 108,736 live stock, 585,787 bbls. apples. Customs revenue, 1907, \$16,880,455. 14,420 inland vessels arrived, with a total tonnage of 3,620,950. Here is the largest grain mill in the British Empire—Ogilvie Flour Mill, capacity 4,400 barrels in 24 hours. Pop. 373,000, with suburbs 454,000. Write Sec. Bd. of Trade, Montreal.

MURRAY BAY (Charlevoix Co.), on St. Lawrence at junction of Murray River. Steamer from Quebec. Hotel, Lerne. County buildings, 3 churches, 1 convent, hotels and boarding houses, 1 bank, 3 grist mills, 3 carding mills, 4 lumber mills, 5 saw mills, 3 cheese factories, electric lighting. Pop. of parish, 4,285.

NICOLET (Nicolet Co.) on Intercolonial Ry., Can. Ex., Tel. G.N.W. At mouth of Nicolet River on Lake St. Peter. Hotel, Canada \$1.50. Pop. 2,200. Seat of R.C. College, 300 pupils. Industries, sash and door factory, aerated waters, bricks, tannery. Value of manufactures, \$85,000 in 1906. Write Sec. Cham. of Com. or Mgr. La Banque Nationale, Nicolet.

NORTH STUKELY (Shefford Co.), on Orford Mt. Ry., 1 mile, and Central Vermont Ry., 14 miles. Tel. and Ex. at Lawrenceville. 1 R.C. church. Industries—3 flour and lumber mills, 1 furniture factory, several butter and cheese factories. Pop. 2,500.

NOTRE DAME DE LA SALETTE (Iberville Co.), on Lievre River, 21 miles from C.P.R., at Buckingham Jct. 2 churches, 2 saw and grist mills, 1 cheese factory, good water power. Pop. 1,500.

PLESSISVILLE (Megantic Co.) on G.T.R., Tel. G.N.W., Can. Ex. Pop. 2,500. Industries include 2 butter and cheese factories, grist mill, saw mill, hubs, foundries, planing mill, threshing machines, carriage maker, carding mill, electric light, brick yard. Value of manufactures, \$295,162 in 1901, \$315,000 in 1906, \$325,000 in 1907. Write Mgr. La Banque Nationale, Plessisville.

PORTNEUF (Portneuf Co.) 1½ miles from station, 35 miles from Quebec, on C.P.R., Dom. Ex., Tel. G.N.W., semi-weekly steamers from Quebec. Pop. 750. Industries, grist mill, 2 paper mills, building felt, saw mill, tannery, shoes.

QUEBEC (Quebec Co.) at confluence of St. Charles and St. Lawrence Rivers, 180 miles from Montreal, on G.T.R. C.P.R. Can. Nor. Que. L. St. J. Ry., Can. Ex. Dom. Ex. Am. Ex. Ferries to Levis, Sillery, Romuald and Isle of Orleans. Steamers to Montreal, Gaspé, Charlottetown, Summerside, Pictou and the Saguenay. Capital of Province, founded 1608. Pop. 75,000. Port of entry of Atlantic steamers in summer and landing place of immigrants. Possibly the most picturesque city in North America. Hotels, Chateau Frontenac from \$3, King Edward \$2 to \$3, Victoria \$2, St. Louis \$2, Clarendon \$2, Mountain Hill \$1.50. Industries, about 175, including tanneries, 25 boot and shoe factories, woodworking, tobacco, biscuits, clothing, lumber mills. Value of manufactured products, \$12,779,546 in 1901, and \$11,388,045 in 1906. Write Sec. Cham. of Com.: Mgr. La Banque Nationale, or Imperial Bank, Quebec.

RICHMOND (Richmond Co.) on G.T.R., Tel. G.N.W., Can. Ex. Hotel, St. Jacob's \$1.50. Seat of College of St. Francis, 150 students. Pop. 2,100. Industries, sash and door factory, aerated waters, electric light company, lasts, 2 brick plants. Value of manufactures, \$85,000 in 1906.

RIMOUSKI (Rimouski Co.), on s. shore of St. Lawrence; on I.C.R. Tel. 180 miles from Quebec. Hotels, Rimouski \$1.50, St. Germain \$1.50. Seat of R.C. cathedral.

*Star Towns.—Correspondence invited with manufacturers and investors.

seminary, 2 convents, monastery, commercial school, and normal school, hospital, court house, gaol, customs and quarantine offices. Industries—2 saw mills, 2 flour mills, wood pulp, sash and door. Last port of call for European steamers to take on passengers and freight. Summer resort, good sea bathing. Pop. 2,500.

RIVIERE DU LOUP and FRASERVILLE (Temiscouata Co.) at mouth of Riviere du Loup, on St. Lawrence, on Intercolonial Ry. Temiscouata Ry. Hotels, Commercial, Chateau Grandville \$2 to \$2.50. Ophir, Vendome, Bellevue \$1.50, Victoria \$2. Summer resort, with good fishing and caribou shooting nearby. Pop. 7,000. Industries include 2 grist mills, tanneries, chairs, foundry and machine shop, shingle mill, builders' factory, butter factory, brick plant, pulp mill, furniture, repair shops of Temiscouata Ry. Value of manufactured products, \$146,945 in 1901; \$276,874 in 1906.

SPECIAL OPPORTUNITIES.—Pulp and lumber mills, wool factory, power on Riviere du Loup, exemption from taxes and bonus may be given. Write the Mayor.

ROBERVAL (Chicoutimi Co.) on Lake St. John, on Que. and Lake St. J. Ry., Tel. G.N.W., Can. Ex. Hotel Roberval (frequented by summer visitors) \$3 to \$5. Pop. 3,600. Industries include foundry, pulp, doors, lumber mill, electric power company, carding mill. Seat of large nunnery. The fishing of Lake St. John and tributary rivers has been leased to management of Hotel Roberval. Write Mgr. La Banque Nationale, Roberval.

ROXTON FALLS (Shefford Co.), on Black River, on C.P.R. 6 miles from Actonville on G.T.R., Dom. Ex. Tel. C.P.R. Hotel, American House. 1 R.C. college, church and convent, 1 bank. Industries—2 grist and saw mills, 1 chair factory, 2 cheese and butter factories. Pop. 1,800.

SPECIAL OPPORTUNITIES.—Pulp mill. Power, 500 h.p. awaiting development. Write the Mayor.

ST. ANNE DE BELLEVUE (Jacques Cartier Co.), at confluence of Ottawa and St. Lawrence Rivers, on G.T.R. and C.P.R. Tel. 21 miles west of Montreal. Hotel, Clarendon \$2. 2 churches, 1 convent, 1 college and McDonald College of Agriculture, 2 carriage factories. A favorite summer resort. Pop. 1,800.

SPECIAL OPPORTUNITIES.—Good summer hotel. Write the Mayor.

ST. ANNE DE LA POCATERIE (Kamouraska Co.), on s. shore of St. Lawrence. 75 miles below Quebec, on Intercolonial Ry., station 1 mile. Tel. G.N.W. Can. Ex. 1 R.C. church and convent, agricultural college. Industries—2 saw mills, 2 grist mills, 3 cheese factories, 2 washing machine factories, 2 spinning wheel factories, native wine. Pop. of parish, 2,150.

ST. ANNE DES PLAINES (Terrebonne Co.), on C.P.R. 28 miles n. of Montreal. Dom. Ex. Tel. C.P.R. 1 R.C. church, ladies' college. Industries—1 saw mill. Pop. 2,000.

ST. BAZILE (Portneuf Co.) 2 miles from sta. on G.T.R., Tel. G.N.W., Can. Ex. Pop. 2,000. Industries, saw, planing and grist mills, 2 cheese and butter factories, fulling mill. Seat of large convent and church.

SPECIAL OPPORTUNITIES.—Boot and shoe factory, match factory using steam power. Write the Mayor.

ST. CHARLES (Bellechasse Co.) on Intercolonial Ry., Tel. G.N.W., Can. Ex. Pop. 1,800. Industries, 4 saw and grist mills, rakes.

ST. FELICIEN (Chicoutimi Co.) station at Roberval, 18 miles. Pop. 2,000. Industries, saw mill, 2 sash and door factories, cheese.

ST. FELIX DE VALOIS (Joliette Co.) on C.P.R., Tel. C.P.R., Dom. Ex., 12 miles from Joliette. Pop. 2,000. Industries, 5 butter factories, 2 flour mills, tannery, sash and door factory, saw and carding mill, grist mill, saw and grist mill.

*Star Towns.—Correspondence invited with manufacturers and investors.

- ST. FLORE** (Charnplain Co.) station at Grandmere. Pop. 2,000. Industries, cheese factory, 2 saw mills.
- ST. GEORGE EAST** on I.C.R., Tel. G.N.W., Am. Ex., a small seaport, exporting lumber and fine red granite, quarried in the neighborhood. Hotel, Arden \$1.20. Industries, saw mills, grist mill, foundry, cheese.
- ST. HENRI DE LAUZON** (Levis Co.) on Q.C.R., Tel. G.N.W., Am. Ex. Industries, grist mill. Pop. 2,400.
- ST. HYACINTHE** (St. Hyacinthe Co.) on G.T.R., C.P.R. Que. So. and I.C.R., Can. Ex. Dom. Ex. Hotels, Yamaska \$2, Ottawa, Canada, etc. Pop. 11,000. County seat and port of entry. Seat of R.C. Cathedral and Dominican College and Convents. Industries include boots and shoes, spinning wheels, organs, threshing machines, grist mill, corsets, biscuits, hosiery, distillery, plows, gloves, aerated water, tannery, builders' factory. Value of buildings 1906, \$160,800. Value of manufactures \$2,040,660 in 1901; \$2,063,255 in 1906. Write Sec. Cham. of Com. or Mgr. La Banque Nationale, St. Hyacinthe.
- ST. JEAN PORT JOLI** (L'Islet Co.) 2 miles from station on Intercolonial Ry., Tel. G.N.W., Can. Ex. Pop. 2,500. Industries, planing and grist mills.
- ST. JEROME** (Terrebonne Co.) on C.P.R. and G.N.R., Tel. G.N.W. and C.P.R. Dom. Ex., Can. Ex. Pop. 3,700. Industries, creamery, brewery, 2 butter factories, 3 door factories, cheese factories, planing mill, carding mill, grist mill, tannery, furniture, paper pulp mill, foundry. Value of manufactures, \$633,000 in 1906.
- ST. JOHN'S** (St. John's Co.), on Richelieu River, 27 miles from Montreal. On G.T.R., C.P.R., C.V.R., D. & H. Ry. Nat. Ex., Can. Ex., Dom. Ex. Tel. G.N.W. and C.P.R. Hotels, St. John's, Windsor, Canada House \$2. Connected with Iberville by fine bridge. A large trade in lumber, grain and country produce. A squadron of Royal Canadian Dragoons, about 100 strong, is stationed here. Industries include factories of Singer Sewing Machines, Corticelli Silk Co., Standard Drain Pipe Co., Dominion Sanitary Pottery Co., Campbell & Purvis Potteries, Molleux Straw Hats, furniture, planing mill, carding mill, wax tapers, umbrellas, vinegar bricks, straw hats, cannery, 2 butter factories, hay compressors, stove polish cordage, foundry and machine shop. Pop. 6,500.
- STE. MARIE BEAUCE** (Beauce Co.) on Quebec Central Ry., Tel. G.N.W., Am. Ex. Pop. 2,620. Industries, carding mill, butter and cheese factory, 3 saw mills, foundry, 2 grist mills.
- ST. PASCHAL** (Kamouraska Co.) on Intercolonial Ry., Tel. G.N.W., Can. Ex. Pop. 3,000. Industries, carding mill, 3 grist mills, tannery, 2 saw mills, threshing machines. Write Mgr. La Banque Nationale.
- ST. RAYMOND** (Portneuf Co.) on Que. and Lake St. J. Ry. and G.N.R., Tel. G.N.W. Can. Ex. Pop. 5,000. On the Ste. Anne River. Angling centre. Industries, paper mills, bricks, 3 saw mills, brushes, cheese factory, butter factory, machine coffin factory. Write Mgr. La Banque Nationale.
- ST. RAPHAEL** (Bellechasse Co.) station at St. Vallier on I.C.R., Tel. G.N.W. Pop. 2,000. Industries, 2 saw and grist mills.
- ST. ROMAULD D'ETCHMIN** (Levis Co.) adjoining Levis. Daily steamer from Quebec on G.T.R. and I.C.R., Can. Ex., Tel. G.N.W. Pop. 3,780. Industries, match splints, shirts and overalls, plumbers' and mechanical supplies, lumber and saw mill, box and shooks factory.
- STE. ROSE** (Laval Co.) on C.P.R., Tel. C.P.R., Dom. Ex. Pop. 3,000. Industries, sash and door factory, butter factory, grist mill.

SHAWINIGAN FALLS (St. Maurice Co.), on St. Maurice River, and a station (St. Boniface) on Can. Nor. Que. Ry. Terminus of St. Maurice Valley Ry. 21 miles n. of Three Rivers. Ex. and Tel. R.C. and Epis. churches, 4 schools, waterworks and fire department, city hall and market buildings, and opera house. Lighted by electricity. Falls near town are 165 ft. high, can develop 200,000 h.p. Industries include aluminum, paper and pulp, manganese, and carbide, electric light and power development companies, engineering construction company, 1 pulp and paper company, 1 saw mill, 1 brick yard. Pop. 2,500.

SPECIAL OPPORTUNITIES.—Immense power developed is available for factories. Write Sec. Bd. Trade.

SHERBROOKE (Sherbrooke Co.) at confluence of Magog and St. Francis Rivers, on C.P.R., G.T.R., Boston & Maine, Maine Central. Terminus of Quebec Central. Dom. Ex. Can. Ex. Am. Ex. Hotels, Chateau Frontenac \$2 and up, Magog \$2 and up, New Sherbrooke \$1.50 to \$2.50, Grand Central \$1.50 to \$2.00, Continental \$1 to \$1.50, Albion \$1.50. Pop. 16,000. Seat R.C. bishop. College with 250 students. Catholic and Protestant hospitals. Water power, 20,000 h.p. developed; 10,000 undeveloped. 36 industries, including clothing, mining, pneumatic tools, carpet works, 2 woollen mills, engine, boiler and mining machinery shops, Fairbanks Co., Sherbrooke jewellery factory, builders' factories, pork factory, bottling works. Asbestos is found at Black Lake and Thetford mines, copper mines and smelter at Capelton; pulp mills at Brompton and East Angus. Value of manufactures, \$2,252,293 in 1901; \$3,074,738 in 1906. Principal exports to U.S. are asbestos, lumber, platinum, chrome ore, hides, sulphur ore, maple sugar, wood pulp. Write Sec. Treas., Sherbrooke, or Mgr. La Banque Nationale, Sherbrooke.

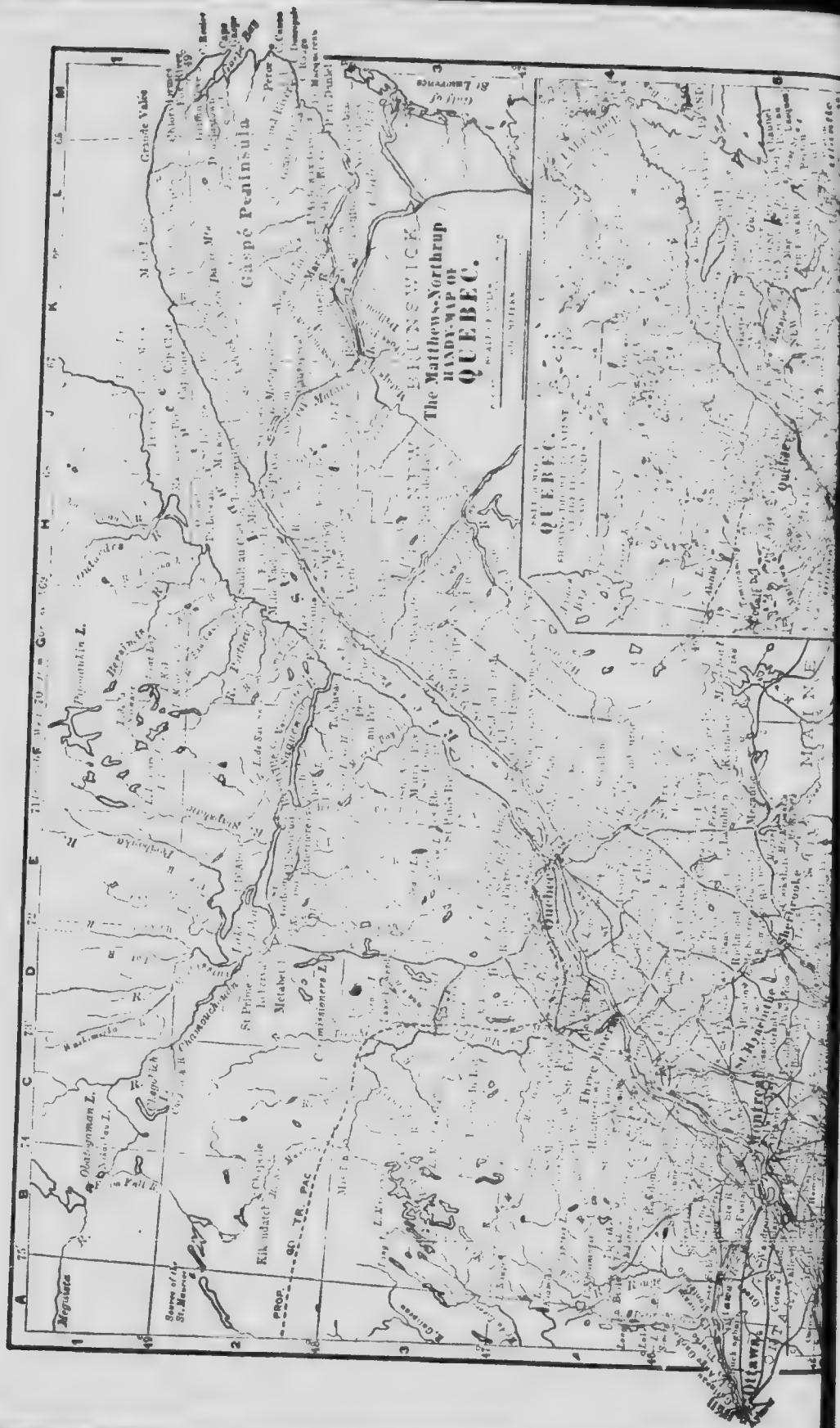
SOREL (Richelieu Co.) on Q.S.R., Tel. G.N.W. and C.P.R., Can. Ex. Dom. Ex. Hotels Brunswick, Carlton \$1.50. Pop. 8,700. Industries, agricultural implements, sash and door factory, shipbuilding, foundries, plumbers' supplies, suspenders and umbrellas, native wines, clothing, aerated waters, abattoir, saw works. Value of manufactures, \$1,254,253 in 1906.

STANFOLD (Arthabaska Co.) on G.T.R., Tel. G.N.W., Can. Ex. Pop. 2,000. Industries, 2 tanneries, sash and door factory, 2 saw mills, cheese and butter factory.

THETFORD MINES (Mégantic Co.) on Q.C.R., Tel. G.N.W., Am. Ex. Pop. 3,000. Industries, asbestos mines, chrome company, sash and door factory, aerated waters, foundry, tannery.

THREE RIVERS (St. Maurice Co.) founded 1634; incorporated as a city in 1857, on C.P.R. at mouth of St. Maurice River, at head of tide water of St. Lawrence. Half way (98 miles) between Montreal and Quebec. Ferry to south shore of St. Lawrence, connecting with G.T.R. and South Shore Ry., which connect with U.S. railways. Daily steamers from Montreal, Quebec, Batiscan, Nicolet, Sorel and other points. Fine harbour with 1 mile of wharf; water over 30 feet; largest ocean steamers can land with safety at any point. Pop. 12,600. Hotels, Dominion, \$1.50; Dufresne (sanitarium with hydro-electric treatment), and 8 others. County seat; port of entry; seat of R.C. cathedral; Ursuline convent and Protestant college; two race tracks. Power, natural gas, cost 20c. per M to manufacturers, 30c. per M to individuals. Industries include 6 lumber mills, 1 pipe foundry, 4 other foundries, 1 large cotton mill, 3 sash, door and box factories, 1 paper box factory, 2 boot and shoe factories, 2 brick yards, 2 carriage factories, 2 cigar factories, 1 coffin factory, 2 glove and mitt factories, 2 moccasin factories, 2 snow shoe factories, 1 furniture and shovel factory, 3 tanneries, 1 axe factory, 2 stove foundries, 1 toy factory, 3 marble cutting concerns, 6 wholesale houses. Value of new buildings, 1906, \$129,495.00. Value of manufactured products,

*Star Towns. Correspondence invited with manufacturers and investors.



\$1,187,373.00 in 1901, \$1,043,474.00 in 1906. On June 22, 1908, the business portion of the town was wiped out by a disastrous conflagration, involving a loss of over 1½ million dollars. The town is now being rebuilt. Write Sec. Chamber of Commerce, or Mgr. La Banque Nationale, Three Rivers.

TROIS PISTOLES (Temiscouata Co.) on Intercolonial Ry., Tel. G.N.W., Can. Ex. Pop. 3,000. Industries, 3 saw mills, 2 grist mills, creamery, planing mill, tannery. Write Mgr. La Banque Nationale.

VALLEYFIELD (Beauharnois Co.) on G.T.R. and St. Law. & Adiron. Rys., western terminus of Beauharnois Canal. Steamers to Montreal, Quebec, Ottawa, and Lake Ports. Hotel, Windsor \$1.50. Pop. 10,000. Industries include cotton mills of Montreal Cotton Co., flour mills, 2 machine shops, 2 sash and door factories, 2 builders' factories, gasoline motors. The neighborhood supplies lumber, iron ore and limestone. Write Cham. of Com., Valleyfield.

VICTORIAVILLE (Arthabaska Co.) on G.T.R., Can. Ex. Hotel, Prince of Wales \$1.25. Pop. 900. Industries include chairs, furniture, foundry and machine shop, soda water, cheese, clothing, tannery, wine, 2 builders' factories. Value of manufactured products, \$275,950 in 1901; \$190,375 in 1906.

WARWICK (Arthabaska Co.) on G.T.R., Can. Ex. Hotel, Sampson \$1.50. Pop. 2,000. Industries include foundry and machine shop, woollen mill, 2 brick plants, saw mill, butter factory, grist mill, tannery, pin and comb factory, cheese factories, shingle mill, 2 clothing factories.

WATERLOO (Shefford Co.), on Waterloo Lake, an extension of Yamaska River. On C.P.R. and Cen. Vermont Ry., 50 miles s.e. of Montreal. Dom. Ex. Tel. C.P.R. Hotels, Canada \$1.25, Brooks \$1.50, National \$1.00. 5 churches, college, convent, high school, 2 banks. Industries—1 knitting, 1 chair, 1 furniture, and 2 carriage factories, 1 iron foundry and machine shop, 1 grist mill, 1 saw mill, 1 neckwear factory, electric light and waterworks. Pop. 2,000.

SASKATCHEWAN

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Abbreviations. Tel. Telegraph, Ex. Express, Pop. Population.

<i>Judicial Districts.</i>	<i>*Local Registrars.</i>	<i>Sheriffs.</i>	<i>Offices.</i>
Cannington	W. D. Ebbels	J. Stauffer	Arcola
Moosomin	W. K. McDougall	G. B. Murphy	Moosomin
Yorkton	W. Simpson	J. Melvin	Yorkton
Regina	C. H. Bell	J. M. Duncan	Regina
Moose Jaw	G. W. Spence	B. Fletcher	Moose Jaw
Saskatoon	F. M. Borland	L. G. Calder	Saskatoon
Prince Albert	T. Murray	G. Neilson	Prince Albert
Battleford	E. W. Drew	H. J. Parker	Battleford

*Also Clerks of the District Courts and Clerks of the Surrogate Courts.

ABERDEEN on C.N.R., Tel. C.N.R., C.N.R. Ex. Pop. 200. Building stone and sand in neighborhood; excellent wheat section, 1 lumber mill, 3 elevators (\$5,000 bush.), Write Sec. Bd. Trade, Aberdeen.

* **ABERNETHY** (N. Qu'Appelle Dist.) on C.P.R. branch line, 180 miles n.w. of Brandon. Dom. Ex., Tel. C.P.R. Hotel, King Edward \$2.00. 2 churches. Wheat growing centre. Pop. 300.

SPECIAL OPPORTUNITIES.—Hotel. Write Overseer.

*Star Towns. - Correspondence invited with manufacturers and investors.

- ALAMEDA** (Souris Dist.) on C.P.R. branch line, 132 miles s.e. of Regina. Dom. Ex. Tel. C.P.R. Hotel, American. 5 grain elevators (150,000 bushels). Wheat and stock raising. Pop. 350.
- * **ARCULA** (Cannington Dist.) on C.P.R. branch line, 150 miles s.e. of Regina. Dom. Ex. Hotel, Metropolitan. Planing and flour mills, 5 elevators, brick yard. Public and high schools, 4 churches. Centre of growing wheat district. SPECIAL OPPORTUNITIES.—General store, sash and door factory. Write Overseer.
- BALGONIE**, on C.P.R. Dom. Ex., Tel. C.P.R. Hotel, Balgonie \$2.00. 1 school-house, 4 elevators, 3 implement and 2 blacksmith shops. Pop. 350. Write Mgr. Imperial Bank.
- BATTLEFORD** (Battleford Dist.) at junction of Battle and Saskatchewan Rivers, 90 miles from Saskatoon, C.N.R. Ex. C.N.R., Tel. C.N.R. Hotels, Queen's, Windsor \$2.50. 4 churches, 2 public schools. Centre of fine farming country. Pop. 950. Write Mgr. Imperial Bank.
- BROADVIEW** (Grenfell Dist.) on C.P.R. main line, 93 miles e. of Regina. Dom. Ex., Tel. C.P.R. Hotel, Broadview \$2.00. 4 churches, 2 elevators, 1 bank. Pop. 620. Write Mgr. Imperial Bank.
- CANORA** (Mackenzie Dist.) on Whitesands River, on C.N.R. branch line. Ex. C.N.R. 1 saw mill. Pop. 500.
- CARLYLE** (Cannington Dist.) on C.P.R. branch line, 150 miles s.e. of Regina. Dom. Ex., Tel. C.P.R. Hotel, Delmonte. 5 elevators (200,000 bush.), 3 churches. Lumber yards, public school. Pop. 374.
- * **CARNDUFF** (Souris Dist.) on C.P.R. branch line, 12 miles from U.S. boundary. Dom. Ex., Tel. C.P.R. Hotels, Clarendon, Queen's \$1.25. 3 churches, school, town hall, opera house, 1 grist mill. Centre of wheat country. Pop. 500. SPECIAL OPPORTUNITIES.—Hotel, harnessmaker. Write Overseer.
- CARON** (Moose Jaw Dist.) on C.P.R. main line, 58 miles w. of Regina. Dom. Ex., Tel. C.P.R. Three churches, 4 elevators, 1 school. Heavy grain yielding district. Pop. 250.
- DAVIDSON** (Humboldt Dist.) on C.N.R. branch line, 91 miles n.w. of Regina. Tel. C.N.R., Ex. C.N.R.
- * **DUCK LAKE** (Rosthern Dist.) on C.N.R. branch line, 38 miles s.w. of Prince Albert. Tel. C.N.R., Ex. C.N.R. 2 hotels, 1 flour mill, 3 grain elevators, 5 general stores, 2 hardware and furniture stores, 2 wholesale and retail meat stores, 2 blacksmiths, 3 livery stables, 3 churches, 2 lumber yards, 4 agricultural implement agents, 1 bank. The distributing point for 22 post office districts. Pop. 475. SPECIAL OPPORTUNITIES.—Creamery or cheese factory. Mixed farming, factory sites free, or on easy terms. Heavily wooded land on open prairie, wild or partly improved. Write for free pamphlet to Sec. Bd. Trade.
- * **ESTEVEAN** (Souris Dist.) on Souris River, at junction of C.P. Ry. branch line and Soo line to St. Paul, 140 miles s.w. of Brandon. Dom. Ex., Tel. C.P.R. Hotel, Kelly House \$1.50. One flour mill, 4 elevators (76,000 bush.), brick and tile works, 5 churches, public schools. Pop. 750. SPECIAL OPPORTUNITIES.—Clay industries, machine shops, small industries depending upon cheap fuel.
- * **FORT SASKATCHEWAN** (Dist. Victoria) on N. br. Saskatchewan R. and C.N.R., 18 miles n.e. of Edmonton. Tel. and Ex. C.N.R. Hotels, Mansion Ho. and Queen's. 3 churches, Franciscan Bros. erecting buildings, s. mill, grist mill, brick yard, brick public school. Government tel. and telephone, local government telephone central, brick town and fire hall. Headquarters G. Div. R.N.W.M.P. Pop. 800. Write Sec. Bd. of Trade. SPECIAL OPPORTUNITIES.—Flour mill, woollen factory. Inducements on application. Tax exemption and free sites have been offered. Write Sec. Bd. Trade.

*Star Towns.—Correspondence invited with manufacturers and investors.

- **GRENFELL** (Grenfell Dist.) on C.P.R. main line, 95 miles n. of Estevan. Dom. Ex., Tel. C.P.R. Hotel, Granite \$2.00. Six grain elevators. Pop. 850.
SPECIAL OPPORTUNITIES.—Butter and cheese factories, roller mills, real estate mortgages, improved farm lands. Write Sec. Bd. Trade, or Mgr. Dominion Bk.
- HANLEY** (Saskatoon Dist.) on C.P.R. branch line, 125 miles s. of Prince Albert. Dom. Ex., Tel. C.P.R. Pop. 570. Four elevators (120,000 bush.)
- **HUMBOLDT** (Humboldt Dist.) 80 miles s. of Prince Albert, divisional point on C.N.R. Tel. C.N.R., Ex. C.N.R. One creamery, 2 elevators. Dominion Land Office. Centre of fine agricultural country.
SPECIAL OPPORTUNITIES.—Flour mill, door and sash factory, dentist, shoemaker, hotel. Write Overseer.
- INDIAN HEAD** (Qu'Appelle Dist.) on C.P.R. main line, 314 miles w. of Winnipeg. Dom. Ex., Tel. C.P.R. Hotels, Royal \$2.00, Gordon \$1.00, Commercial \$1.00. Planing mills, sash and door factory, separator, machine shop, pickle factories. Electric light, sewerage and waterworks systems. Dominion experimental farm situated here. Eleven elevators (359,000 bush.), 4 churches. Pop. 2,000.
- **LASHBURN** on C.N.R., Tel. C.N.R., C.N.R. Ex. Fine agricultural land. Pop. 350. Good water power within 5 miles for developing electric power; expected to be important railway centre owing to excellent water supply. Brick clay found in abundance. Industries, 2 elevators (45,000 bush.).
SPECIAL OPPORTUNITIES.—Creamery, flour mill, brick yard, cement works, meat canning, soap factory, wholesale houses, sash and door factory and general cooperage, laundry, barrister, dentist, doctor, dairy. First-class farm lands. Municipality offers to industries exemption from taxation and every possible assistance. Write the Town Clerk.
- **LLOYDMINSTER**, on Saskatchewan River and C.N.R., 85 miles w. of Battleford. Ex. and Tel. C.N.R. Hotels, Alberta, Britannia and King Edward. 4 churches, 2 banks. Centre of fine wheat and cattle district. Pop. 1,100.
SPECIAL OPPORTUNITIES.—Grist mill, cheese factory, electric power. Low rates to factories. Write for free pamphlet to Sec. Bd. Trade.
- LUMSDEN** (Lumsden Dist.) on C.P.R. branch line, in Qu'Appelle Valley, 20 miles n.w. of Regina. Dom. Ex., Tel. C.P.R. Hotel, Maple Leaf \$2.00. Four elevators (117,000 bush.), 3 churches, public school, public library, opera house, hospital. Centre of one of best grain sections in the West. Pop. 475.
- MAPLE CREEK** (Maple Creek Dist.) on C.P.R. branch line, 64 miles e. of Medicine Hat. Hotels, Commercial \$2.00, Cypress \$2.00. Sheep and cattle ranching, 4 churches, 1 saw mill, town hall, hospital, opera house, public school. Pop. 700. Dom. Ex., Tel. C.P.R.
- MOOSE JAW** (West Assiniboia Dist.) incorporated as a city 1903, divisional point on C.P.R., junction of Soo line from St. Paul with C.P.R. main line, starting point of Moose Jaw-Lacombe branch of C.P.R. Ex. Dom., Tel. C.P.R. Hotels, Maple Leaf \$2.00, City \$2.00, Windsor, Brunswick, Cecil. Neighborhood supplies clay, gravel, coal, grain of all kinds. Industries include cement bricks, Saskatchewan Flour Mills Co., Ltd., capacity 1,000 bbls. per day, 6 elevators, large stock yards, grain cleaning factory, sash and door factory, wholesale lumber company. Location of Dominion Lands Office for a territory over 23,000,000 acres. Value of new buildings erected 1907, \$580,384. Value of manufactured products, \$135,040 in 1911, \$486,833 in 1906. Write Commissioner Bd. Trade, Moose Jaw.
- **NORTH BATTLEFORD** (Battleford Dist.) on C.N.R. branch line, 253 miles e. of Edmonton, at junction Saskatchewan and Battle Rivers, divisional point C.N. Ry. Ex. and Tel. C.N.R. Hotel, Zenda. Four churches, public and separate schools, town hall and railway shops, 1 elevator (25,000 bushels). Pop. 850.
SPECIAL OPPORTUNITIES.—Town is growing rapidly, any line of general business. Money can be loaned on first-class mortgages at 8% to 10%. Exemption from taxes for 10 years offered to new industries. Write Sec. Bd. Trade, or Mgr. Imperial Bk.

*Star Towns—Correspondence invited with manufacturers and investors.

- OXFORD** (Souris Dist.) on Souris River, on C.P.R. branch line. Dom. Ex., Tel. C.P.R. Hotel, Palace \$1.50. Four elevators (109,000 bush.), concrete blocks. Pop. 530.
- * **POYNTON** on C.N.R., Tel. C.N.R., C.N.R. Ex. Pop. 250. Neighborhood supplies grain, basket wood and brick clay. Well situated for mixed farming. Write the Overseer, Poynton.
- SPECIAL OPPORTUNITIES.**—Grist mill, oatmeal mill, basket factory, bricklayers, plasterers, harness makers, laborers, real estate. Write Overseer.
- * **PRINCE ALBERT**, on C.N.R., 2 lines, C.N.R. Ex., incorporated a town in 1885, a city in 1904, 4 banks, 6 hotels. Industries, brewery, 4 lumber mills (65 million ft cut in 1907), bailers' factory, elevators, 3 large flour mills (capacity 475 barrels daily), 4 brick yards, new pressed brick plant turning out excellent brick, 4 cement block yards, steam laundry, railway tie supply, cold storage, cigar factory, cord wood supply, fishing, tannery, lime burning, steamboating, gold dredging, fur trading, stock raising, agriculture, vegetables and fruits. Mining recent valuable finds of copper, nickel, gold, silver, iron, coal. The lumber pay roll is \$50,000 monthly. Over \$500,000 worth of furs exported annually. Daily paper, new swimming bath and gymnasium. Splendid educational facilities. \$90,000 high school building, ladies' college. Write Sec. Bd. of Trade.
- SPECIAL OPPORTUNITIES.**—Abattoir and packing plant with allied soap factory, pulp mill and paper factory, foundry and machine shop, oatmeal mill, creamery, cigar factory, boot and shoe factory, match and box factory, wood alcohol factory, furrier, wholesale houses. Investments in real estate, city and farm lands, and tenement houses. The city, which is on the projected Hudson Bay route, will generously meet any bona fide proposal to establish needed industries. Write for free pamphlet to Sec. Bd. of Trade, or Mgr. Imperial Bk.
- QU'APPELLE** (Qu'Appelle Dist.) on C.P.R. main line, 32 miles e. of Regina, 3 trains daily E. & W. Dom. Ex., Tel. C.P.R. Hotels, Leland House \$2.00, Queen's \$1.50, \$2.00. Flour mill, 7 elevators (172,000 bush.), butter factory, 5 churches, public school. Stock raising and farming. Station of N.W.M. Police. Pop. 800.
- * **RADISSON** (Redberry Dist.) on C.N.R. main line, 44 miles s.e. of North Battleford, Tel and Ex. C.N.R. Lumber yard, planing mill, 2 grain elevators, 3 churches, school. Splendid grain growing country. Pop. 350.
- SPECIAL OPPORTUNITIES.**—Flour mill, planing mill, dentist, lawyer. Exemption from taxation offered to flour mill and a block of stock will be subscribed. Write Sec. Bd. Trade.
- * **REGINA**, capital of Saskatchewan, on C.P.R. main line, terminus C.N.R. main line to Prince Albert and C.N.R. Brandon line. Dom. Ex., C.N.R. Ex. Hotels, King's, Wascana, from \$3.00, Alexandra, Clayton, Lansdowne, Vons, Victoria, Palmer, Waverley, and Kaiser. The neighborhood supplies wheat, flax, cattle for packing establishments and allied industries. Power, electricity, 7c. per M kilowatt hours. City owns electric light plant and waterworks. Centre of greatest wheat producing district on the continent. Headquarters for N.W.M.P. Port of entry. Industries include grist mill, flour mill, shoe factory, 2 builders' factories, 2 foundries, machine shops, cement blocks, grain cleaners' factory, pressed brick factory, 5 elevators. Value of manufactured products in 1906, \$223,335. Wages ordinary labor \$2 per day; skilled labor, up to \$5 per day. Pop. 10,500, increase of 5,000 in 5 years. Write Commissioner and Sec. Regina Bd. of Trade.
- SPECIAL OPPORTUNITIES.**—Flour mills, cereal mills, vinegar factory, distilleries, flax mill, oil mill, tannery, glue factory, biscuit factory, cement tile pipe, builders' factory, paper mill, wholesale hardware, dairy farm. City owns 1,600 lots in n.e. section with spur track accommodation for factories, and 400 lots on C.N.R., which will be given to new industries on favorable terms. Write Sec. Bd. Trade, or Mgrs. Dominion, Imperial or Traders Bks.
- * **ROCHE PERCEE** (Assiniboia East Dist.) on Souris River and C.P.R., 11 miles from

*Star Towns.—Correspondence invited with manufacturers and investors.

Batevan. Dom. Ex., Tel. C.P.R. Stores and temperance hotel. Good farming district, with coal and clay for brick making. Pop. 120.

SPECIAL OPPORTUNITIES.--Lumber yard, brick yard, general store. Write Overseer.

- * **ROSTHERN** (Rosthern Dist.) on C.P.R. branch line, 50 miles s. of Prince Albert. Dom. Ex., Tel. C.P.R. Hotel Queen's \$1.50. Brick clay in abundance. Industries, bricks, 1 flour mill, 2 elevators (298,000 bush.), 8 churches, 2 schools, opera house, court house, 3 banks. Pop. 950.

SPECIAL OPPORTUNITIES.--Foundry.

ROULEAU (S. Regina Dist.) on C.P.R., 20 miles s.w. of Regina. Dom. Ex., Tel. C.P.R. Two grain elevators, machine shop, school. Rich agricultural district. Pop. 310.

SALTCOATS, on Saltcoats Lake, on C.P.R. branch line, 55 miles n.e. of Regina. Dom. Ex., Tel. C.P.R. Hotel, Queen's \$1.50. Three grain elevators, 1 grist mill, 1 creamery, 1 butter factory, 1 cottage hospital, 2 churches. Pop. 400.

- * **SASKATOON** (Saskatoon Dist.) on Saskatchewan River, on C.P.R. branch line, C.N.R. and G.T.P. Ry., 160 miles from Regina. Dom. Ex., Tel. C.P.R. Hotels, Western, Queen's. An important distributing centre between Edmonton and Winnipeg in large hard wheat district. About 38,000 h.p. awaits development in river. Good steam coal costs \$6.35 per ton. Industries include sash and door factory, brick, bedding, cement blocks, brewery, 4 elevators (100,000 bush.). Value of manufactures, \$130,800 in 1906. Town has 6 churches, high school, public schools, opera house, Custom House. Pop. 3,200.

SPECIAL OPPORTUNITIES.--Soap factory, meat packing plant, biscuit factory, oatmeal mill, foundry and machine shop, and wholesale jobbing houses in all lines, tannery, development of power from river for manufacturing at an estimated cost of \$700,000. Write Commr. Bd. Trade.

- * **SWIFT CURRENT** (Maple Creek Dist.) on Swift Current Creek and C.P.R. main line, 140 miles w. of Regina. Dom. Ex., Tel. C.P.R. Hotel, Imperial \$2.00. Brick yards, 3 churches, 1 bank. A ranching and farming section. Pop. 560.

SPECIAL OPPORTUNITIES.--Brick yard, flour mill, sash and door factory. Power can be developed from Swift Current Creek. Write Town Clerk.

- * **WADENA** (Humboldt Dist.) on C.N.R., 60 miles s.e. of Humboldt. C.N.R. Ex. Three churches, 1 bank. Fine farming district, four large lakes within 20 miles radius. 2 elevators. Pop. 250.

SPECIAL OPPORTUNITIES.--Lawyer, newspaper, good commercial hotel. Write Agent C.N.R.

WAPELLA (Moosomin Dist.) on C.P.R. main line, 110 miles e. of Regina. Dom. Ex. Tel. C.P.R. Hotels, Mundell \$1.50, Queen's \$1.00. Flour mills, 7 elevators (178,000 bush.), pork packing. Pop. 460.

- * **WARMAN**, on C.N.R., 65 miles n.w. of Humboldt. C.N.R. Ex. & Tel. Branch C.N.R. from Prince Albert to Regina. First class wheat district, supplying glass, sand, limestone, brick clay. Power can be developed from river, 3 miles. Pop. 150.

SPECIAL OPPORTUNITIES.--Glass factory, mattress factory, cheese factory, door and sash factory, distributing warehouses. Exemption from taxes offered to good industry. Write Overseer, Warman.

- * **WATSON**, on Ironspring River, on C.N.R. C.N.R. Ex. Centre of Big Quill Plains district. Sand and brick clay in district, 2 elevators. Two hotels. Pop. 150.

SPECIAL OPPORTUNITIES.--Cement brick works, flour mills, shoemaker, livery, drug store, doctor, mortgage and loan company. Write Overseer, Watson.

WEYBURN (S. Qu'Appelle Dist.) on C.P.R. branch line. Dom. Ex., Tel. C.P.R., 90 miles s.e. of Moose Jaw. Hotel, New Royal \$2.00. Industries, cement works, flour mill, 6 elevators (178,000 bush.), machine and electric light company. Five churches, 3 banks, public schools. Good wheat market. Pop. 1,050.

*Star Towns.--Correspondence invited with manufacturers and investors.

- WHITEWOOD** (Whitewood Dist.) on C.P.R. branch line, 90 miles e. of Regina. Dom. Ex., Tel. C.P.R. Hotels, Woodbine \$1.50, Alhambra \$1 to \$1.50. Four churches, 1 flour mill, 1 bank. Farming and lumbering. Pop. 600.
- WOLSELEY** (Wolseley Dist.) on C.P.R. branch line, 50 miles e. of Regina. Dom. Ex., Tel. C.P.R. Hotels, Windsor \$1.50, Leland. Light and Power Co., 7 elevators (186,000 bush.), brick yard, 3 banks, 2 churches. Pop. 935.
- SPECIAL OPPORTUNITIES.**—Flour mill, abattoir. Power can be developed from Wolfe Creek. Write Overseer.
- YELLOW QUAYS** (Yellowknife Dist.) on C.P.R., 74 miles s.e. of Moose Jaw. Three churches, potteries, waterworks, 1 bank, public schools, opera house. Centre of fine grain belt. Pop. 350.
- YORKTON** (Yorkton Dist.) on C.P.R., 115 miles n.e. of Regina. Dom. Ex., Tel. C.P.R. Hotel, Balmoral \$1.50. Flour mill, saw mill, bricks, electric company, 8 elevators (245,000 bush.), 3 banks, 5 churches, cottage hospital. Pop. 1,450.
- SPECIAL OPPORTUNITIES.** Oatmeal mill, paper mill to manufacture from straw. Write Overseer.

YUKON TERRITORY

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BONANZA (formerly Grand Forks), 13 miles from Dawson on Bonanza Creek, a tributary of the Klondike. The region on its first discovery yielded as much as \$500 per day per man. The best claims are now worked out. The place contains 3 churches (Roman Catholic, Episcopal, and Presbyterian), 25 stores, 7 hotels. Pop. about 300.

CARCROSS, at the foot of Bennett Lake, on White Pass and Yukon Ry., 40 miles above the White Horse Rapids, 300 miles s. of Dawson, 70 miles n. of Skagway, at head of navigation on the Lynn Canal, and 12 miles from the copper mines at Conrad. 1 Episcopal church, 3 stores, 2 hotels, telegraph offices. Pop. about 150.

DAWSON—Founded in 1896, on the right bank of the Yukon, at its confluence with the Klondike, capital of the Yukon Territory and centre of the Klondike mining region. Railway to Bonanza, 12 miles. From June 1 to middle of October the steamers of the British Yukon Navigation Co. run from White Horse, 460 miles, in about 40 hours, fare \$30 to \$50, meals and berths included. In winter the traffic is carried from White Horse by 4 horse sleighs on stage coaches, 330 miles in 5 days, nights being passed at road houses; meals \$1.50, bed \$1.00. Hotels, Regina, Fairview, from \$4.00. Population about 9,000. Banks, Canadian Bank of Commerce and Bank of British North America. Industries include Electric Light and Power Co., Dawson Sheet Metal Works, saw mill, Telephone Co., Brewing and Malting Co., Northern Novelty Works. Admirable order is kept by the North-West Mounted Police.

WHITE HORSE on Fifty Mile (or Lewes) River, on White Pass and Yukon Ry., running n. from Skagway, B.C. Ex. and Tel. It has 3 churches (Roman Catholic, Episcopal, and Presbyterian), 18 stores. Hotels, White Pass and Imperial, from \$3.00; and 8 others. Branch of Bank of Commerce, 1 newspaper. Centre of copper mining district. Pop., about 800.

*Star Towns.—Correspondence invited with manufacturers and investors.

NOTE.—For obvious reasons the opportunities in this Register covering the whole of Canada, cannot be complete, and the Editors cannot vouch from personal knowledge for their accuracy, but in every care has been taken to see that the reports from different localities have been properly vouched for.

Opportunities are quickly taken up and the reader is advised to lose no time in corresponding with the local reference given. When writing please mention Heaton's Annual.

NEWFOUNDLAND

This Gazetteer does not include places under 400 population, unless returns are made by the local Board of Trade, or special opportunities are offering in the locality. Official entries will be accepted from any Board of Trade.

Abbreviations: Tel. Telegraph, Ex. Express, Pop. Population.

BAY OF ISLANDS on Humber mouth, on bay running inland 20 miles, receiving Humber River, on R.N.R. A port of call. Steamer of Reid Newfoundland Co. leaves every Wednesday for Battle Harbor, connecting with steamer for coast of Labrador, or for the east coast to St. John's. Hotels, British American, Victoria Place \$1.50. Pop. 2,200. Industries, fishing, lumber mill.

BONAVISTA, steamer from Port Blandford twice a week. Pop. 3,700.

BRIGUS, seaport on R.N. Ry., branch line to Harbor Grace. Hotel, Cabot House \$1.00. Pop. 2,000.

BURIN, Tel., Ex., and Ry. Station at Placentia, 45 miles. Hotel, Bennett. Pop. 2,000. Land-locked harbor and extensive fisheries.

CARBONEAR on R.N. Ry. Steamer of R.N. Co. Tuesdays and Saturdays to ports in Trinity Bay. Pop. 4,127.

HARBOR GRACE on west shore of Conception Bay, R.N. Ry. Pop. 6,700. Hotels, Gordon Lodge, Cochrane House \$1.50. Seat of Roman Catholic Cathedral. Industries, boot and shoe factory, fishing, electric company.

ST JOHN'S on east side of the peninsula of Avalon, on R.N.R., Anglo-American Ex. Steamers to points on N.E. coast, Labrador, Halifax, Montreal, Sydney, New York, Liverpool, Glasgow, and other points. Hotels, Crosbie House \$1.50 to \$2, Cochrane House, Balsam House from \$2.50, Waverley and Tremont House. Pop. 31,000. Capital of Newfoundland, seat of Government House, Parliament Buildings, Anglican and R.C. Cathedrals, Public Museum. Harbor, 1 mile long by nearly $1\frac{1}{2}$ miles wide, is completely land locked. Vessels of largest tonnage can enter at all periods. The drydock is 600 ft. long and 130 ft. wide, with a depth of 25 ft. on its sill in low water. Industries include fisheries, whale and seal oil refineries, guano iron foundries, machine shops, shoes, blinds, furniture, tobacco, soap, carriages, butterine, brooms, mattresses, bricks, clothing, nails, engine and boiler works, confectionery factories, breweries, tanneries and rope walk. Banks, Bk. of Montreal, Bk. of Nova Scotia, Merchants Bk., Royal Bk. of Canada, Government Savings Bk. Three daily papers. Three weekly papers.



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These Trade Registers are intended to be a medium for bringing together reliable firms in Canada and in other countries. Subscribers who are unknown to the editor, are requested to send with their subscription references to be kept on file for the use of enquirers. To avoid mistakes, subscription forms should be clearly written, and a business card should be sent. For the convenience of the public, instead of inserting all entries under one register, three registers are given, including (a) Finance, insurance and professions, (b) Transportation and travel, (c) Commercial and other firms not included in the above. Subscribers to the Trade Registers are entitled to (1) Entry in Trade Register of addition of the Commercial Handbook of Canada annually revised to date; (2) Cloth bound advice on Canadian advertising free of charge to traders; (3) Expert's Agency to traders and investors in Great Britain, India or British Colonies similar to services rendered by consuls.

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Courian, Babayan & Co., 40 King St. East, Toronto. Cable Ad., Courian.

SCRAPERS—DRAG AND WHEEL—

The Wilkinson Plough Company, Ltd., Toronto. Cable Ad., Wilkinson. Codes, A.B.C. (5th Ed.), Western Union. See also under "Ploughs."

SILK THREADS AND RIBBON MANUFACTURERS—

Belding, Paul & Co., Ltd., 232 McGill St., Montreal. Branch Offices at Toronto, Winnipeg, Vancouver. Cable Ad., Belding, Montreal.

STATIONERY AND PRINTING—

The Leader Stationery and Printing Co., 122, 124 Wellington St. W., Toronto.

STEAM FITTINGS, INJECTORS, GAUGES, LUBRICANTS—

James Morrison Brass Manufacturing Co., Ltd., Adelaide St. West, Toronto.

STEEL BRIDGE BUILDERS—STRUCTURAL STEEL WORKS—

Hamilton Bridge Works Co., Ltd., Hamilton, Ont. Cable Ad., Hendrie. Code, Western Union.

STEEL SHIPBUILDERS, ENGINEERS AND BOILERMAKERS—

Polson Iron Works, Ltd., E. Main St. East, Toronto. Cable Ad., Polson, Toronto. Codes, A.B.C., Western Union, Atlantic.

SEEING APPARATUS, COMPASSES—

James Morrison Brass Manufacturing Co., Ltd., Adelaide St. West, Toronto.

STONE MANUFACTURED FOR ALL PURPOSES—

The Roman Stone Co., Ltd., 100 Carborough Ave., Toronto. Cable Ad., Roman. Toronto. Codes, A.B.C.

STORAGE—

Ontario Storage and Cartage Co., 1593, Wellington St. West, Toronto. Phone, Main 1593.

STRUCTURAL IRON AND STEEL

L. H. Gaudry & Co. Montreal and Toronto. Cable Ad., Gaudiron. Code, A.B.C. (5th Ed.).

TEXTILES, TWINES, PAPER BAGS, JUTE GOODS—

The A. M. Thorne Co., 100 Arch St. East, Toronto. Phone, Main 5548. Cable Ad., Enthornthma. Codes, A.B.C. (5th Ed.), Liebers.

TRADE AND PROFESSIONAL L.

Heaton's Agency, 28 Wellington St. East, Toronto. Cable Ad., Heaton, Toronto. All codes.

TYPE FOUNDERS, PRINTERS' SUPPLY HOUSE

John Hadden & Co. (Caxton Type Foundry), 124 York St., Toronto. Head office Salisbury Square, London, Eng. Cable Ad. for Head Office, Dilatum London. Code, A.B.C. (5th Ed.).

TYPEWRITERS—

Elliott Fisher, Ltd., 129 Bay St., Toronto. See also under "Billing Machines."

The Monarch Typewriter Co., Ltd., 98 King St. W., Toronto. Cable Ad., Visible. Codes, Liebers, Western Union, A.B.C. (5th Ed.), The Monarch Typewriter.

Canadian Typewriter Co., 68 Victoria St., Toronto. Cable Ad., Cantype. Code, A.B.C. (4th Ed.). The Royal Typewriter.

United Typewriter Co., Ltd., 7 and 9 Adelaide St. E., Toronto. The Underwood Typewriter.

TYPEWRITTEN LETTERS, IMITATION—

A perfect match guaranteed. The Actual Typewritten Letter Co., McKinnon Bldg., Toronto.

WAGONS, CARTS, WHEELBARROWS, TRUCKS—

The Wilkinson Plough Co., Ltd., Toronto. Cable Ad., Wilkinson. Codes, A.B.C. (5th Ed.), Western Union. See also under "Ploughs."

EXCHANGE AND MISCELLANEOUS TABLES

By an Order-in-Council, approved by His Excellency the Governor-General in Council, on 5th August, 1908, the value of foreign currencies for customs purposes is declared to be (until further proclaimed) as follows:

VALUES OF FOREIGN COINS

Country	Standard	Monetary Unit	Value in Canadian Currency
Argentine Republic.....	Gold.....	Peso.....	\$0.965
Austria-Hungary.....	Gold.....	Crown.....	.203
Belgium.....	Gold.....	Franc.....	.193
Bolivia.....	Silver.....	Boliviano.....	.393
Brazil.....	Gold.....	Milreis.....	.546
British Honduras.....	Gold.....	Dollar.....	1.000
Cen. American States—			
Costa Rica.....	Gold.....	Colon.....	.465
Guatemala.....	Silver.....	Peso.....	.393
Honduras.....			
Nicaragua.....			
Salvador.....			
Chile.....	Gold.....	Peso.....	.365
China.....	Silver.....	Tael:	
		Amoy.....	.644
		Canton.....	.642
		Chefoo.....	.616
		Chin Kiang.....	.629
		Fuchau.....	.595
		Haikwang.....	.655
		(Customs)	
		Hankow.....	.602
		Niuchwang.....	.604
		Ningpo.....	.619
		Peking.....	.628
		Shanghai.....	.588
		Swatow.....	.595
		Takau.....	.648
		Tientsin.....	.624
		Dollar	
		*Hong Kong.....	.538
		British.....	.538
		Mexican.....	.542
Colombia.....	Gold.....	Dollar.....	1.060
Cuba.....	Gold.....	Peso.....	.926
Denmark.....	Gold.....	Crown.....	.268
Ecuador.....	Gold.....	Sucre.....	.487
Egypt.....	Gold.....	Pound (100 piastres).....	4.943
Finland.....	Gold.....	Mark.....	.193
France.....	Gold.....	Franc.....	.193
German Empire.....	Gold.....	Mark.....	.238
Great Britain.....	Gold.....	Pound Sterling.....	4.866 1/2
Greece.....	Gold.....	Drachma.....	.193
Hayti.....	Gold.....	Gourde.....	.965
†India.....	Gold.....	Rupee.....	.324
Italy.....	Gold.....	Lira.....	.193
Japan.....	Gold.....	Yen.....	.498
Liberia.....	Gold.....	Dollar.....	1.000
Mexico.....	Gold.....	Silver Dollar.....	.50
Netherlands.....	Gold.....	Florin.....	.402
Norway.....	Gold.....	Crown.....	.268
Panama.....	Gold.....	Baibao.....	1.000
Persia.....	Silver.....	Kran.....	.098

Exchange and Miscellaneous Tables

VALUES OF FOREIGN COINS —(Continued)

COUNTRY	STANDARD	MONETARY UNIT	Value in Canadian Currency
Pera	Gold	Libra	4.867
Philippine Islands	Gold	Peso	.500
Portugal	Gold	Milreis	1.080
Russia	Gold	Ruble	.515
Spain	Gold	Peneta	.193
Sweden	Gold	Crown	.268
Switzerland	Gold	Franc	.193
Tripoli	Silver	Mahbub of 20 piastres	.442
Turkey	Gold	Piaster	.044
Uruguay	Gold	Peso	1.034
Venezuela	Gold	Bollivar	.193
Hong Kong			
Labuan			
Straits Settlements..)			.50

*The "British Dollar" has the same legal value as the Mexican dollar in Hong Kong, the Straits Settlements and Labuan.

†Value of the rupee to be determined by Consular Certificate. The sovereign is the standard coin of India.

‡Silver peseta, value in Canadian currency, 17 cents.

TABLE OF FLORINS OF THE NETHERLANDS, CUSTOMS VALUE 40.2 CENTS

Florins	Dollars and Cts.	Florins	Dollars and Cents	Florins	Dollars and Cents	Florins	Dollars and Cents
1	0.40	31	12.46	61	24.52	91	36.58
2	0.80	32	12.86	62	24.92	92	36.98
3	1.21	33	13.27	63	25.33	93	37.39
4	1.61	34	13.67	64	25.73	94	37.79
5	2.01	35	14.07	65	26.13	95	38.19
6	2.41	36	14.47	66	26.53	96	38.59
7	2.81	37	14.87	67	26.93	97	38.99
8	3.22	38	15.28	68	27.34	98	39.49
9	3.62	39	15.68	69	27.74	99	39.80
10	4.02	40	16.08	70	28.14	100	40.20
11	4.42	41	16.48	71	28.54	150	60.30
12	4.82	42	16.88	72	28.94	200	80.40
13	5.23	43	17.29	73	29.35	300	120.60
14	5.63	44	17.69	74	29.75	400	160.80
15	6.03	45	18.09	75	30.15	500	201.00
16	6.43	46	18.49	76	30.55	600	241.20
17	6.83	47	18.89	77	30.95	700	281.40
18	7.24	48	19.30	78	31.36	800	321.60
19	7.64	49	19.70	79	31.76	900	361.80
20	8.04	50	20.10	80	32.16	1000	402.00
21	8.44	51	20.50	81	32.56	1500	603.00
22	8.84	52	20.90	82	32.96	2000	804.00
23	9.25	53	21.31	83	33.37	3000	1206.00
24	9.65	54	21.71	84	33.77	4000	1608.00
25	10.05	55	22.11	85	34.17	5000	2010.00
26	10.45	56	22.51	86	34.57	6000	2412.00
27	10.85	57	22.91	87	34.97	7000	2814.00
28	11.26	58	23.32	88	35.38	8000	3216.00
29	11.66	59	23.72	89	35.78	9000	3618.00
30	12.06	60	24.12	90	36.18	10000	4020.00

TABLE AUSTRIAN FLORINS, CUSTOMS VALUE 40.6 CENTS

Florins	Dollars and Cts	Florins	Dollars and Cents	Florins	Dollars and Cents	Florins	Dollars and Cents
1	0.41	31	12.59	61	24.77	91	36.93
2	0.81	32	12.99	62	25.17	92	37.35
3	1.22	33	13.40	63	25.58	93	37.76
4	1.62	34	13.80	64	25.98	94	38.16
5	2.03	35	14.21	65	26.39	95	38.57
6	2.44	36	14.62	66	26.80	96	38.98
7	2.84	37	15.02	67	27.20	97	39.38
8	3.25	38	15.43	68	27.61	98	39.79
9	3.65	39	15.83	69	28.01	99	40.19
10	4.06	40	16.24	70	28.42	100	40.60
11	4.47	41	16.65	71	28.83	150	60.90
12	4.87	42	17.05	72	29.23	200	81.20
13	5.28	43	17.46	73	29.64	300	121.80
14	5.68	44	17.86	74	30.04	400	162.40
15	6.09	45	18.27	75	30.45	500	203.00
16	6.50	46	18.68	76	30.86	600	243.60
17	6.90	47	19.08	77	31.26	700	284.20
18	7.31	48	19.49	78	31.67	800	324.80
19	7.71	49	19.89	79	32.07	900	365.40
20	8.12	50	20.30	80	32.48	1000	406.00
21	8.53	51	20.71	81	32.89	1500	609.00
22	8.93	52	21.11	82	33.29	2000	812.00
23	9.34	53	21.52	83	33.70	3000	1218.00
24	9.74	54	21.92	84	34.10	4000	1624.00
25	10.15	55	22.33	85	34.51	5000	2030.00
26	10.56	56	22.74	86	34.92	6000	2436.00
27	10.96	57	23.14	87	35.32	7000	2842.00
28	11.37	58	23.55	88	35.73	8000	3248.00
29	11.77	59	23.95	89	36.13	9000	3654.00
30	12.18	60	24.36	90	36.54	10000	4060.00

TABLE OF CROWNS OF AUSTRIA, CUSTOMS VALUE 20.3 CENTS

Cr's.	Dollars and Cents.	Cr's.	Dollars and Cents.	Cr's.	Dollars and Cents.	Cr's.	Dollars and Cents.	Cr's.	Dollars and Cents.
1	0.20	25	5.08	49	9.95	73	14.82	97	19.69
2	0.41	26	5.28	50	10.15	74	15.02	98	19.89
3	0.61	27	5.48	51	10.35	75	15.23	99	20.10
4	0.81	28	5.68	52	10.56	76	15.43	100	20.30
5	1.02	29	5.89	53	10.76	77	15.63	150	30.45
6	1.22	30	6.09	54	10.96	78	15.83	200	40.60
7	1.42	31	6.29	55	11.17	79	16.04	300	60.90
8	1.62	32	6.50	56	11.37	80	16.24	400	81.20
9	1.83	33	6.70	57	11.57	81	16.44	500	101.50
10	2.03	34	6.90	58	11.77	82	16.65	600	121.80
11	2.23	35	7.11	59	11.98	83	16.85	700	142.10
12	2.44	36	7.31	60	12.18	84	17.05	800	162.40
13	2.64	37	7.51	61	12.38	85	17.26	900	182.70
14	2.84	38	7.71	62	12.59	86	17.46	1000	203.00
15	3.05	39	7.92	63	12.79	87	17.66	1500	304.50
16	3.25	40	8.12	64	12.99	88	17.86	2000	406.00
17	3.45	41	8.32	65	13.20	89	18.07	3000	609.00
18	3.65	42	8.53	66	13.40	90	18.27	4000	812.00
19	3.86	43	8.73	67	13.60	91	18.47	5000	1015.00
20	4.06	44	8.93	68	13.80	92	18.68	6000	1218.00
21	4.26	45	9.14	69	14.01	93	18.88	7000	1421.00
22	4.47	46	9.34	70	14.21	94	19.08	8000	1624.00
23	4.67	47	9.54	71	14.41	95	19.29	9000	1827.00
24	4.87	48	9.74	72	14.62	96	19.49	10000	2030.00

Exchange and Miscellaneous Tables

TABLE OF YENS OF JAPAN, CUSTOMS VALUE 49.8 CENTS

Yens	Dollars and Cents	Yens	Dollars and Cents	Yens	Dollars and Cents	Yens	Dollars and Cents	Yens	Dollars and Cents
1	0.50	25	12.45	49	24.40	73	36.35	97	48.37
2	1.00	26	12.95	50	24.90	74	36.85	98	48.80
3	1.49	27	13.45	51	25.40	75	37.35	99	49.30
4	1.99	28	13.94	52	25.90	76	37.85	100	49.80
5	2.49	29	14.44	53	26.39	77	38.35	150	74.70
6	2.99	30	14.94	54	26.89	78	38.84	200	99.60
7	3.49	31	15.44	55	27.39	79	39.34	300	149.40
8	3.98	32	15.94	56	27.89	80	39.84	400	199.20
9	4.48	33	16.43	57	28.39	81	40.34	500	249.00
10	4.98	34	16.93	58	28.88	82	40.84	600	298.80
11	5.48	35	17.43	59	29.38	83	41.33	700	348.60
12	5.98	36	17.93	60	29.88	84	41.83	800	398.40
13	6.47	37	18.43	61	30.38	85	42.33	900	448.20
14	6.97	38	18.92	62	30.88	86	42.83	1000	498.00
15	7.47	39	19.42	63	31.37	87	43.33	1500	747.00
16	7.97	40	19.92	64	31.87	88	43.82	2000	996.00
17	8.47	41	20.42	65	32.37	89	44.32	3000	1494.00
18	8.96	42	20.92	66	32.87	90	44.82	4000	1992.00
19	9.46	43	21.41	67	33.37	91	45.32	5000	2490.00
20	9.96	44	21.91	68	33.86	92	45.82	6000	2988.00
21	10.46	45	22.41	69	34.36	93	46.31	7000	3486.00
22	10.96	46	22.91	70	34.86	94	46.81	8000	3984.00
23	11.45	47	23.41	71	35.36	95	47.31	9000	4482.00
24	11.95	48	23.90	72	35.86	96	47.81	10000	4980.00

TABLE OF MARKS OF GERMAN EMPIRE, CUSTOMS VALUE 23.8 CENTS

Marks	Dollars and Cents	Marks	Dollars and Cents	Marks	Dollars and Cents	Marks	Dollars and Cents
1	0.24	31	7.38	61	14.52	91	21.66
2	0.48	32	7.62	62	14.76	92	21.90
3	0.71	33	7.85	63	14.99	93	22.13
4	0.95	34	8.09	64	15.23	94	22.37
5	1.19	35	8.33	65	15.47	95	22.61
6	1.43	36	8.57	66	15.71	96	22.85
7	1.67	37	8.81	67	15.95	97	23.09
8	1.90	38	9.04	68	16.18	98	23.32
9	2.14	39	9.28	69	16.42	99	23.56
10	2.38	40	9.52	70	16.66	100	23.80
11	2.62	41	9.76	71	16.90	150	35.70
12	2.86	42	10.00	72	17.14	200	47.60
13	3.09	43	10.23	73	17.37	300	71.40
14	3.33	44	10.47	74	17.61	400	95.20
15	3.57	45	10.71	75	17.85	500	119.00
16	3.81	46	10.95	76	18.09	600	142.80
17	4.05	47	11.19	77	18.33	700	166.60
18	4.28	48	11.42	78	18.56	800	190.40
19	4.52	49	11.66	79	18.80	900	214.20
20	4.76	50	11.90	80	19.04	1000	238.00
21	5.00	51	12.14	81	19.28	1500	357.00
22	5.24	52	12.38	82	19.52	2000	476.00
23	5.47	53	12.61	83	19.75	3000	714.00
24	5.71	54	12.85	84	19.99	4000	952.00
25	5.95	55	13.09	85	20.23	5000	1190.00
26	6.19	56	13.33	86	20.47	6000	1428.00
27	6.43	57	13.57	87	20.71	7000	1666.00
28	6.66	58	13.80	88	20.94	8000	1904.00
29	6.90	59	14.04	89	21.18	9000	2142.00
30	7.14	60	14.28	90	21.42	10000	2380.00

TABLE OF BELGIAN, FRENCH AND SWISS FRANCS, SPANISH PESETAS,
GRECIAN DRACHMAS AND ITALIAN LIRAS

CUSTOMS VALUE EACH 19.3 CENTS

Francs Etc.	Dollars and Cents	Francs, Etc.	Dollars and Cents	Francs, Etc.	Dollars and Cents	Francs, Etc.	Dollars and Cents
1	0.19	31	5.98	61	11.77	91	17.56
2	0.39	32	6.18	62	11.97	92	17.76
3	0.58	33	6.37	63	12.16	93	17.95
4	0.77	34	6.56	64	12.35	94	18.14
5	0.97	35	6.76	65	12.55	95	18.34
6	1.16	36	6.95	66	12.74	96	18.53
7	1.35	37	7.14	67	12.93	97	18.72
8	1.54	38	7.33	68	13.12	98	18.91
9	1.74	39	7.53	69	13.32	99	19.11
10	1.93	40	7.72	70	13.51	100	19.30
11	2.12	41	7.91	71	13.70	150	28.95
12	2.32	42	8.11	72	13.90	200	38.60
13	2.51	43	8.30	73	14.09	300	57.90
14	2.70	44	8.49	74	14.28	400	77.20
15	2.90	45	8.69	75	14.48	500	96.50
16	3.09	46	8.88	76	14.67	600	115.80
17	3.28	47	9.07	77	14.86	700	135.10
18	3.47	48	9.26	78	15.05	800	154.40
19	3.67	49	9.46	79	15.25	900	173.70
20	3.86	50	9.65	80	15.44	1000	193.00
21	4.05	51	9.84	81	15.63	2000	386.00
22	4.25	52	10.04	82	15.83	2500	482.50
23	4.44	53	10.23	83	16.02	3000	579.00
24	4.63	54	10.42	84	16.21	4000	772.00
25	4.83	55	10.62	85	16.41	5000	965.00
26	5.02	56	10.81	86	16.60	6000	1158.00
27	5.21	57	11.00	87	16.79	7000	1351.00
28	5.40	58	11.19	88	16.98	8000	1544.00
29	5.60	59	11.39	89	17.18	9000	1737.00
30	5.79	60	11.58	90	17.37	10000	1930.00

TIME IN WHICH MONEY AT INTEREST DOUBLES

Rate per cent.	Simple Interest		Compound Interest	
	Years	Days	Years	Days
2	50		35	1
2½	40		28	26
3	33½		23	164
3½	28	208	20	54
4	25		17	246
4½	22		15	278
5	20		14	75
6	16½		11	327
7	14		10	89
8	12½		9	2
9	11		8	16
10	10		7	100



MICROCOPY RESOLUTION TEST CHART

ANSI and ISO TEST CHART No. 2



1.0



2.8



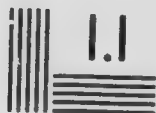
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3.2



2.2

3.6



1.1

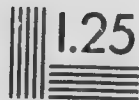
4



2.0



1.8



1.25



1.4



1.6



APPLIED IMAGE Inc

TABLE FOR CONVERTING STERLING MONEY INTO DOLLARS AND CENTS
AT THE PAR OF EXCHANGE, 9½% PREMIUM

(FOR CUSTOMS PURPOSES)

s. d.	Dollars	s. d.	Dollars	s. d.	Dollars	s. d.	Dollars	s. d.	Dollars
1	0 02.0	4.0	0 97.3	8.0	1 94.7	12.0	2 92.0	16.0	3 89.3
2	0 04.1	1	0 99.4	1	1 96.7	1	2 94.0	1	3 91.4
3	0 06.1	2	1 01.4	2	1 98.7	2	2 96.1	2	3 93.4
4	0 08.1	3	1 03.4	3	2 00.8	3	2 98.1	3	3 95.4
5	0 10.1	4	1 05.4	4	2 02.8	4	3 00.1	4	3 97.4
6	0 12.2	5	1 07.5	5	2 04.8	5	3 02.1	5	3 99.5
7	0 14.2	6	1 09.5	6	2 06.8	6	3 04.2	6	4 01.5
8	0 16.2	7	1 11.5	7	2 08.9	7	3 06.2	7	4 03.5
9	0 18.3	8	1 13.6	8	2 10.9	8	3 08.2	8	4 05.6
10	0 20.3	9	1 15.6	9	2 12.9	9	3 10.3	9	4 07.6
11	0 22.3	10	1 17.6	10	2 14.9	10	3 12.3	10	4 09.6
		11	1 19.6	11	2 17.0	11	3 14.3	11	4 11.6
1.0	0 24.3	5.0	1 21.7	9.0	2 19.0	13.0	3 16.3	17.0	4 13.7
1	0 26.4	1	1 23.7	1	2 21.0	1	3 18.4	1	4 15.7
2	0 28.4	2	1 25.7	2	2 23.1	2	3 20.4	2	4 17.7
3	0 30.4	3	1 27.8	3	2 25.1	3	3 22.4	3	4 19.8
4	0 32.4	4	1 29.8	4	2 27.1	4	3 24.4	4	4 21.8
5	0 34.5	5	1 31.8	5	2 29.1	5	3 26.5	5	4 23.8
6	0 36.5	6	1 33.8	6	2 31.2	6	3 28.5	6	4 25.8
7	0 38.5	7	1 35.9	7	2 33.2	7	3 30.5	7	4 27.9
8	0 40.6	8	1 37.9	8	2 35.2	8	3 32.6	8	4 29.9
9	0 42.6	9	1 39.9	9	2 37.3	9	3 34.6	9	4 31.9
10	0 44.6	10	1 41.9	10	2 39.3	10	3 36.6	10	4 33.9
11	0 46.6	11	1 44.0	11	2 41.3	11	3 38.6	11	4 36.0
2.0	0 48.7	6.0	1 46.0	10.0	2 43.3	14.0	3 40.7	18.0	4 38.0
1	0 50.7	1	1 48.0	1	2 45.4	1	3 42.7	1	4 40.0
2	0 52.7	2	1 50.1	2	2 47.4	2	3 44.7	2	4 42.1
3	0 54.8	3	1 52.1	3	2 49.4	3	3 46.8	3	4 44.1
4	0 56.8	4	1 54.1	4	2 51.4	4	3 48.8	4	4 46.1
5	0 58.8	5	1 56.1	5	2 53.5	5	3 50.8	5	4 48.1
6	0 60.8	6	1 58.2	6	2 55.5	6	3 52.8	6	4 50.2
7	0 62.9	7	1 60.2	7	2 57.5	7	3 54.9	7	4 52.2
8	0 64.9	8	1 62.2	8	2 59.6	8	3 56.9	8	4 54.2
9	0 66.9	9	1 64.3	9	2 61.6	9	3 58.9	9	4 56.3
10	0 68.9	10	1 66.3	10	2 63.6	10	3 60.9	10	4 58.3
11	0 71.0	11	1 68.3	11	2 65.6	11	3 63.0	11	4 60.3
3.0	0 73.0	7.0	1 70.3	11.0	2 67.7	15.0	3 65.0	19.0	4 62.3
1	0 75.0	1	1 72.4	1	2 69.7	1	3 67.0	1	4 64.4
2	0 77.1	2	1 74.4	2	2 71.7	2	3 69.1	2	4 66.4
3	0 79.1	3	1 76.4	3	2 73.8	3	3 71.1	3	4 68.4
4	0 81.1	4	1 78.4	4	2 75.8	4	3 73.1	4	4 70.4
5	0 83.1	5	1 80.5	5	2 77.8	5	3 75.1	5	4 72.5
6	0 85.2	6	1 82.5	6	2 79.8	6	3 77.2	6	4 74.5
7	0 87.2	7	1 84.5	7	2 81.9	7	3 79.2	7	4 76.5
8	0 89.2	8	1 86.6	8	2 83.9	8	3 81.2	8	4 78.6
9	0 91.3	9	1 88.6	9	2 85.9	9	3 83.3	9	4 80.6
10	0 93.3	10	1 90.6	10	2 87.9	10	3 85.3	10	4 82.6
11	0 95.3	11	1 92.6	11	2 90.0	11	3 87.3	11	4 84.6

TABLE FOR CONVERTING STERLING MONEY INTO DOLLARS AND CENTS
AT THE PAR OF EXCHANGE, 9½% PREMIUM
(FOR CUSTOMS PURPOSES)

£	DOLLARS		£	DOLLARS		£	DOLLARS	
1	4.86	66	38	175.20	00	71	345.53	33
2	9.73	33	37	180.06	66	72	350.40	00
3	14.60	00	38	184.93	33	73	355.26	66
4	19.46	66	39	189.80	00	74	360.13	33
5	24.33	33	40	194.66	66	75	365.00	00
6	29.20	00	41	199.53	33	76	369.86	66
7	34.06	66	42	204.40	00	77	374.73	33
8	38.93	33	43	209.26	66	78	379.60	00
9	43.80	00	44	214.13	33	79	384.46	66
10	48.66	66	45	219.00	00	80	389.33	33
11	53.53	33	46	223.86	66	81	394.20	00
12	58.40	00	47	228.73	33	82	399.06	66
13	63.26	66	48	233.60	00	83	403.93	33
14	68.13	33	49	238.46	66	84	408.80	00
15	73.00	00	50	243.33	33	85	413.66	66
16	77.86	66	51	248.20	00	86	418.53	33
17	82.73	33	52	253.06	66	87	423.40	00
18	87.60	00	53	257.93	33	88	428.26	66
19	92.46	66	54	262.80	00	89	433.13	33
20	97.33	33	55	267.66	66	90	438.00	00
21	102.20	00	56	272.53	33	91	442.86	66
22	107.06	66	57	277.40	00	92	447.73	33
23	111.93	33	58	282.26	66	93	452.60	00
24	116.80	00	59	287.13	33	94	457.46	66
25	121.66	66	60	292.00	00	95	462.33	33
26	126.53	33	61	296.86	66	96	467.20	00
27	131.40	00	62	301.73	33	97	472.06	66
28	136.26	66	63	306.60	00	98	476.93	33
29	141.13	33	64	311.46	66	99	481.80	00
30	146.00	00	65	316.33	33	100	486.66	66
31	150.86	66	66	321.20	00	200	973.33	33
32	155.73	33	67	326.06	66	300	1460.00	00
33	160.60	00	68	330.93	33	400	1946.66	66
34	165.46	66	69	335.80	00	500	2433.33	33
35	170.33	33	70	340.66	66	600	2920.00	00

TABLE FOR CONVERTING CURRENCY INTO STERLING MONEY AT THE PAR
OF EXCHANGE, 9½% PREMIUM
(FOR CUSTOMS PURPOSES)

\$	£ s. d.			Hundreds			\$	£ s. d.			Hundreds		
				£	s.	d.					£	s.	d.
1	0	4	1½	20	10	11½	41	8	8	6	842	9	3½
2	0	8	2½	41	1	11	42	8	12	7½	863	0	3½
3	0	12	4	61	12	10½	43	8	16	8½	883	1	2½
4	0	16	5½	82	3	10	44	9	0	9½	904	2	2½
5	1	0	6½	102	14	9½	45	9	4	11½	924	13	1½
6	1	4	8	123	5	9	46	9	9	0½	945	4	1½
7	1	8	9½	143	16	8½	47	9	13	1½	965	15	0½
8	1	12	10½	164	7	8	48	9	17	3	986	6	0½
9	1	16	11½	184	18	7½	49	10	1	4½	1006	16	11½
10	2	1	1½	205	9	7	50	10	5	5½	1027	7	11½
11	2	5	2½	226	0	6½	51	10	9	7	1047	18	10½
12	2	9	3½	246	11	6	52	10	13	8½	1068	9	10½
13	2	13	5	267	2	5½	53	10	17	9½	1089	0	9½
14	2	17	6½	287	13	5	54	11	1	11	1109	11	9½
15	3	1	7½	308	4	4½	55	11	6	0½	1130	2	8½
16	3	5	9	328	15	4	56	11	10	1½	1150	13	8½
17	3	9	10½	349	6	3½	57	11	14	3	1171	4	8
18	3	13	11½	369	17	3	58	11	18	4½	1191	15	7½
19	3	18	1	390	8	2½	59	12	2	5½	1212	6	7
20	4	2	2½	410	19	2½	60	12	6	7	1232	17	6½
21	4	6	3½	431	10	1½	61	12	10	8½	1253	8	6
22	4	10	5	452	1	1½	62	12	14	9½	1273	19	5½
23	4	14	6½	472	12	0½	63	12	18	10½	1294	10	5
24	4	18	7½	493	3	0½	64	13	3	0½	1315	1	4½
25	5	2	9	513	13	11½	65	13	7	1½	1335	12	4
26	5	6	10½	534	4	11½	66	13	11	2½	1356	3	3½
27	5	10	11½	554	15	10½	67	13	15	4	1376	14	3
28	5	15	0½	575	6	10½	68	13	19	5½	1397	5	2½
29	5	19	2½	595	17	9½	69	14	3	6½	1417	16	2
30	6	3	3½	616	8	9½	70	14	7	8	1438	7	1½
31	6	7	4½	636	19	8½	71	14	11	9½	1458	18	1
32	6	11	6	657	10	8½	72	14	15	10½	1479	9	0½
33	6	15	7½	678	1	7½	73	15	0	0	1500	0	0
34	6	19	8½	698	12	7½	74	15	4	1½	1520	10	11½
35	7	3	10	719	3	6½	75	15	8	2½	1541	1	11
36	7	7	11½	739	14	6½	76	15	12	4	1561	12	10½
37	7	12	0½	760	5	5½	77	15	16	5½	1582	3	10
38	7	16	2	780	16	5½	78	16	0	6½	1602	14	9½
39	8	0	3½	801	7	4½	79	16	4	8	1623	5	9
40	8	4	4½	821	18	4½	80	16	8	9½	1643	16	8½

TABLE FOR CONVERTING CURRENCY INTO STERLING MONEY AT
THE PAR OF EXCHANGE, 9½% PREMIUM

(FOR CUSTOMS PURPOSES)

\$				Hundreds			\$				Hundreds		
	£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.
81	16	12	10½	1664	7	8	91	18	13	11½	1869	17	3
82	16	16	11½	1684	18	7½	92	18	18	1	1890	8	2½
83	17	1	1½	1705	9	7	93	19	2	2½	1910	19	2½
84	17	5	2½	1726	0	6½	94	19	6	3½	1931	10	1½
85	17	9	3½	1746	11	6	95	19	10	5	1952	1	1½
86	17	13	5	1767	2	5½	96	19	14	6½	1972	12	0½
87	17	17	6½	1787	13	5	97	19	18	7½	1993	3	0½
88	18	1	7½	1808	4	4½	98	20	2	9	2013	13	11½
89	18	5	9	1828	15	4	99	20	6	10½	2034	4	11½
90	18	9	10½	1849	6	3½	100	20	10	11½	2054	15	10½

Cts.	s.	d.	Cts.	s.	d.	Cts.	s.	d.	Cts.	s.	d.
1		½	26	1	0½	51	2	1½	76	3	1½
2		1	27	1	1½	52	2	1½	77	3	2
3		1½	28	1	1½	53	2	2½	78	3	2½
4		2	29	1	2½	54	2	2½	79	3	3
5		2½	30	1	2½	55	2	3	80	3	3½
6		3	31	1	3½	56	2	3½	81	3	4
7		3½	32	1	3½	57	2	4	82	3	4½
8		4	33	1	4½	58	2	4½	83	3	5
9		4½	34	1	4½	59	2	5	84	3	5½
10		5	35	1	5½	60	2	5½	85	3	6
11		5½	36	1	5½	61	2	6	86	3	6½
12		6	37	1	6½	62	2	6½	87	3	7
13		6½	38	1	6½	63	2	7	88	3	7½
14		7	39	1	7½	64	2	7½	89	3	8
15		7½	40	1	7½	65	2	8	90	3	8½
16		8	41	1	8½	66	2	8½	91	3	9
17		8½	42	1	8½	67	2	9	92	3	9½
18		9	43	1	9½	68	2	9½	93	3	9½
19		9½	44	1	9½	69	2	10	94	3	10½
20		9½	45	1	10½	70	2	10½	95	3	10½
21		10½	46	1	10½	71	2	11	96	3	11½
22		10½	47	1	11½	72	2	11½	97	3	11½
23		11½	48	1	11½	73	3	0	98	4	0½
24		11½	49	2	0½	74	3	0½	99	4	0½
25		10½	50	2	0½	75	3	1			

TABLE OF EXCHANGE FROM STERLING TO CURRENCY AT 10% PREMIUM
(FOR FREIGHT PURPOSES)

s. d.	Dollars	s. d.	Dollars	s. d.	Dollars	s. d.	Dollars	s. d.	Dollars
		4.0	0 97.8	8.0	1 95.6	12.0	2 93.3	16.0	3 91.1
1	0.02.0	1	0.99.8	1	1.97.6	1	2.95.4	1	3.93.1
2	0.04.1	2	1.01.9	2	1.99.6	2	2.97.4	2	3.95.2
3	0.06.1	3	1.03.9	3	2.01.7	3	2.99.4	3	3.97.2
4	0.08.1	4	1.05.9	4	2.03.7	4	3.01.5	4	3.99.3
5	0.10.2	5	1.08.0	5	2.05.7	5	3.03.5	5	4.01.3
6	0.12.2	6	1.10.0	6	2.07.8	6	3.05.6	6	4.03.3
7	0.14.3	7	1.12.0	7	2.09.8	7	3.07.6	7	4.05.4
8	0.16.3	8	1.14.1	8	2.11.9	8	3.09.6	8	4.07.4
9	0.18.3	9	1.16.1	9	2.13.9	9	3.11.7	9	4.09.4
10	0.20.4	10	1.18.1	10	2.15.9	10	3.13.7	10	4.11.5
11	0.22.4	11	1.20.2	11	2.18.0	11	3.15.7	11	4.13.5
1.0	0.24.4	5.0	1.22.2	9.0	2.20.0	13.0	3.17.8	17.0	4.15.6
1	0.26.5	1	1.24.3	1	2.22.0	1	3.19.8	1	4.17.6
2	0.28.5	2	1.26.3	2	2.24.1	2	3.21.9	2	4.19.6
3	0.30.6	3	1.28.3	3	2.26.1	3	3.23.9	3	4.21.7
4	0.32.6	4	1.30.4	4	2.28.1	4	3.25.9	4	4.23.7
5	0.34.6	5	1.32.4	5	2.30.2	5	3.28.0	5	4.25.7
6	0.36.7	6	1.34.4	6	2.32.2	6	3.30.0	6	4.27.8
7	0.38.7	7	1.36.5	7	2.34.3	7	3.32.0	7	4.29.8
8	0.40.7	8	1.38.5	8	2.36.3	8	3.34.1	8	4.31.9
9	0.42.8	9	1.40.6	9	2.38.3	9	3.36.1	9	4.33.9
10	0.44.8	10	1.42.6	10	2.40.4	10	3.38.1	10	4.35.9
11	0.46.9	11	1.44.6	11	2.42.4	11	3.40.2	11	4.38.0
2.0	0.48.9	6.0	1.46.7	10.0	2.44.4	14.0	3.42.2	18.0	4.40.0
1	0.50.9	1	1.48.7	1	2.46.5	1	3.44.3	1	4.42.0
2	0.53.0	2	1.50.7	2	2.48.5	2	3.46.3	2	4.44.1
3	0.55.0	3	1.52.8	3	2.50.6	3	3.48.3	3	4.46.1
4	0.57.0	4	1.54.8	4	2.52.6	4	3.50.4	4	4.48.1
5	0.59.1	5	1.56.9	5	2.54.6	5	3.52.4	5	4.50.2
6	0.61.1	6	1.58.9	6	2.56.7	6	3.54.4	6	4.52.2
7	0.63.1	7	1.60.9	7	2.58.7	7	3.56.5	7	4.54.3
8	0.65.2	8	1.63.0	8	2.60.7	8	3.58.5	8	4.56.3
9	0.67.2	9	1.65.0	9	2.62.8	9	3.60.6	9	4.58.3
10	0.69.3	10	1.67.0	10	2.64.8	10	3.62.6	10	4.60.4
11	0.71.3	11	1.69.1	11	2.66.9	11	3.64.6	11	4.62.4
3.0	0.73.3	7.0	1.71.1	11.0	2.68.9	15.0	3.66.7	19.0	4.64.4
1	0.75.4	1	1.73.1	1	2.70.9	1	3.68.7	1	4.66.5
2	0.77.4	2	1.75.2	2	2.73.0	2	3.70.7	2	4.68.5
3	0.79.4	3	1.77.2	3	2.75.0	3	3.72.8	3	4.70.6
4	0.81.5	4	1.79.3	4	2.77.0	4	3.74.8	4	4.72.6
5	0.83.5	5	1.81.3	5	2.79.1	5	3.76.9	5	4.74.6
6	0.85.6	6	1.83.3	6	2.81.1	6	3.78.9	6	4.76.7
7	0.87.6	7	1.85.4	7	2.83.1	7	3.80.9	7	4.78.7
8	0.89.6	8	1.87.4	8	2.85.2	8	3.83.0	8	4.80.7
9	0.91.7	9	1.89.4	9	2.87.2	9	3.85.0	9	4.82.8
10	0.93.7	10	1.91.5	10	2.89.3	10	3.87.0	10	4.84.8
11	0.95.7	11	1.93.5	11	2.91.3	11	3.89.1	11	4.86.9

TABLE OF EXCHANGE FROM STERLING TO CURRENCY AT 10% PREMIUM

(Continued)

(FOR FREIGHT PURPOSES)

£	DOLLARS		£	DOLLARS		£	DOLLARS	
1	4.88	88	36	176.00	00	71	347.11	11
2	9.77	77	37	180.88	88	72	352.00	00
3	14.66	66	38	185.77	77	73	356.88	88
4	19.55	55	39	190.66	66	74	361.77	77
5	24.44	44	40	195.55	55	75	366.66	66
6	29.33	33	41	200.44	44	76	371.55	55
7	34.22	22	42	205.33	33	77	376.44	44
8	39.11	11	43	210.22	22	78	381.33	33
9	44.00	00	44	215.11	11	79	386.22	22
10	48.88	88	45	220.00	00	80	391.11	11
11	53.77	77	46	224.88	88	81	396.00	00
12	58.66	66	47	229.77	77	82	400.88	88
13	63.55	55	48	234.66	66	83	405.77	77
14	68.44	44	49	239.55	55	84	410.66	66
15	73.33	33	50	244.44	44	85	415.55	55
16	78.22	22	51	249.33	33	86	420.44	44
17	83.11	11	52	254.22	22	87	425.33	33
18	88.00	00	53	259.11	11	88	430.22	22
19	92.88	88	54	264.00	00	89	435.11	11
20	97.77	77	55	268.88	88	90	440.00	00
21	102.66	66	56	273.77	77	91	444.88	88
22	107.55	55	57	278.66	66	92	449.77	77
23	112.44	44	58	283.55	55	93	454.66	66
24	117.33	33	59	288.44	44	94	459.55	55
25	122.22	22	60	293.33	33	95	464.44	44
26	127.11	11	61	298.22	22	96	469.33	33
27	132.00	00	62	303.11	11	97	474.22	22
28	136.88	88	63	308.00	00	98	479.11	11
29	141.77	77	64	312.88	88	99	484.00	00
30	146.66	66	65	317.77	77	100	488.88	88
31	151.55	55	66	322.66	66			
32	156.44	44	67	327.55	55			
33	161.33	33	68	332.44	44			
34	166.22	22	69	337.33	33			
35	171.11	11	70	342.22	22			

QUICK METHOD FOR CALCULATING INTEREST

WHERE THE TIME IS FOR DAYS ONLY.

Rule.—To find the interest on any given sum for any number of days multiply the principal by the number of days, and divide as follows: At 5%, divide by 72; at 6%, divide by 60; at 7%, divide by 52; at 8%, divide by 45; at 9%, divide by 40.

TABLE OF DAYS FOR COMPUTING INTEREST

TO FIND THE NUMBER OF DAYS FROM ANY DAY OF ANY ONE MONTH TO THE SAME DAY OF ANY OTHER MONTH.

From	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
To January...	365	334	306	275	245	214	184	153	122	92	61	31
February...	31	365	337	306	276	245	215	184	153	123	92	62
March.....	59	28	365	334	304	273	243	212	181	151	120	90
April.....	90	59	31	365	335	304	274	243	212	182	151	121
May.....	120	89	61	30	365	334	304	273	242	212	181	151
June.....	151	120	92	61	31	365	335	304	273	243	212	182
July.....	181	150	122	91	61	30	365	334	303	273	242	212
August....	212	181	153	122	92	61	31	365	334	304	273	243
September.	243	212	184	153	123	92	62	31	365	335	304	274
October...	273	242	214	183	153	122	92	61	30	365	334	304
November..	304	273	245	214	184	153	123	92	61	31	365	335
December..	334	303	275	244	214	183	153	122	91	61	30	365

N.B.—In leap year, if the last day of February comes between, add one day to the number in the table.

EXAMPLE.—How many days from May 10th to Sept. 13th? From the above table we get 123; add 3 for difference between 10 and 13, and we get 126, the number of days required.

TABLE SHOWING RATE OF INCOME ON STOCKS

PURCHASED AT THE FOLLOWING PRICES (PAR VALUE BEING \$100 AND BEARING INTEREST AT THE FOLLOWING RATES:

Paid	4%	5%	6%	7%	8%	9%	10%
\$80	5.	6.25	7.50	8.75	10.	11.25	12.5
90	4.44	5.55	6.66	7.77	8.88	10.	11.11
95	4.21	5.26	6.31	7.36	8.42	9.47	10.52
105	3.80	4.76	5.71	6.66	7.61	8.57	9.52
110	3.63	4.54	5.45	6.36	7.27	8.18	9.09
115	3.47	4.34	5.21	6.08	6.95	7.82	8.69
120	3.33	4.16	5.	5.83	6.66	7.50	8.33
125	3.20	4.	4.80	5.60	6.40	7.20	8.
126	3.17	3.96	4.76	5.55	6.34	7.14	7.93
127	3.14	3.93	4.72	5.51	6.29	7.08	7.87
128	3.12	3.90	4.68	5.46	6.25	7.03	7.81
129	3.10	3.87	4.65	5.42	6.20	6.97	7.75
130	3.07	3.84	4.61	5.38	6.15	6.92	7.69
131	3.05	3.81	4.58	5.34	6.10	6.87	7.63
132	3.03	3.78	4.54	5.30	6.06	6.81	7.57
133	3.	3.75	4.51	5.26	6.01	6.76	7.51
134	2.98	3.73	4.47	5.22	5.97	6.71	7.46
135	2.96	3.70	4.44	5.18	5.92	6.66	7.40
136	2.94	3.67	4.41	5.14	5.88	6.61	7.35
137	2.91	3.63	4.37	5.10	5.83	6.56	7.29
138	2.89	3.62	4.34	5.07	5.79	6.52	7.24
139	2.87	3.59	4.31	5.03	5.76	6.47	7.19
140	2.85	3.57	4.28	5.	5.71	6.42	7.14
141	2.83	3.54	4.25	4.96	5.67	6.38	7.09
142	2.81	3.52	4.22	4.92	5.63	6.33	7.04
143	2.79	3.49	4.19	4.89	5.59	6.29	6.99
144	2.77	3.47	4.16	4.86	5.55	6.25	6.94
145	2.75	3.44	4.13	4.82	5.51	6.20	6.89
146	2.73	3.42	4.10	4.79	5.47	6.16	6.84
147	2.72	3.40	4.08	4.76	5.44	6.12	6.80
148	2.70	3.37	4.05	4.72	5.40	6.08	6.75
149	2.68	3.35	4.02	4.69	5.36	6.04	6.71
150	2.66	3.33	4.	4.66	5.33	6.	6.66
155	2.58	3.22	3.87	4.51	5.16	5.80	6.45
160	2.50	3.12	3.75	4.37	5.	5.62	6.25
165	2.42	3.03	3.63	4.24	4.84	5.45	6.06
170	2.35	2.94	3.52	4.11	4.70	5.29	5.88

TABLE OF WAGES

Per Day	0.50	0.60	0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
Ten-Hour Day																				
1 hour...	.03	.03	.04	.05	.06	.08	.09	.10	.11	.13	.14	.15	.16	.18	.19	.20	.21	.23	.24	.25
1 hour...	.05	.06	.08	.10	.13	.15	.18	.20	.23	.25	.28	.30	.33	.35	.38	.40	.43	.45	.48	.50
2 hours...	.10	.12	.15	.20	.25	.30	.35	.40	.45	.50	.55	.60	.65	.70	.75	.80	.85	.90	.95	1.00
3 hours...	.15	.18	.23	.30	.38	.45	.53	.60	.68	.75	.83	.90	.98	1.05	1.13	1.20	1.28	1.35	1.43	1.50
4 hours...	.20	.24	.30	.40	.50	.60	.70	.80	.90	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	2.00
5 hours...	.25	.30	.38	.50	.63	.75	.88	1.00	1.13	1.25	1.38	1.50	1.63	1.75	1.88	2.00	2.13	2.25	2.38	2.50
6 hours...	.30	.36	.45	.60	.75	.90	1.05	1.20	1.35	1.50	1.65	1.80	1.95	2.10	2.25	2.40	2.55	2.70	2.85	3.00
7 hours...	.35	.42	.53	.70	.88	1.05	1.23	1.40	1.58	1.75	1.93	2.10	2.28	2.45	2.63	2.80	2.98	3.15	3.33	3.50
8 hours...	.40	.48	.60	.80	1.00	1.20	1.40	1.60	1.80	2.00	2.20	2.40	2.60	2.80	3.00	3.20	3.40	3.60	3.80	4.00
9 hours...	.45	.54	.68	.90	1.13	1.35	1.58	1.80	2.03	2.25	2.48	2.70	2.93	3.15	3.38	3.60	3.83	4.05	4.28	4.50
10 hours...	.50	.60	.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
Nine-Hour Day																				
1 hour...	.03	.03	.04	.06	.07	.08	.10	.11	.13	.14	.15	.17	.18	.19	.21	.22	.24	.25	.26	.28
1 hour...	.06	.07	.08	.11	.14	.17	.20	.22	.25	.28	.31	.33	.36	.39	.42	.45	.47	.50	.53	.56
2 hours...	.11	.13	.17	.22	.28	.33	.39	.44	.50	.56	.61	.67	.72	.78	.83	.89	.94	1.00	1.06	1.11
3 hours...	.17	.20	.25	.33	.42	.50	.58	.67	.75	.83	.92	1.00	1.08	1.17	1.25	1.33	1.42	1.50	1.58	1.67
4 hours...	.22	.27	.33	.44	.56	.67	.78	.89	1.00	1.11	1.22	1.33	1.44	1.56	1.67	1.78	1.89	2.00	2.11	2.22
5 hours...	.28	.33	.42	.56	.69	.83	.97	1.10	1.25	1.39	1.53	1.67	1.81	1.94	2.08	2.22	2.36	2.50	2.64	2.78
6 hours...	.33	.40	.50	.67	.83	1.00	1.17	1.33	1.50	1.67	1.83	2.00	2.17	2.33	2.50	2.67	2.83	3.00	3.17	3.33
7 hours...	.39	.47	.58	.78	.97	1.17	1.36	1.56	1.75	1.94	2.14	2.33	2.53	2.72	2.92	3.11	3.31	3.50	3.69	3.89
8 hours...	.44	.53	.67	.89	1.11	1.33	1.56	1.78	2.00	2.22	2.44	2.67	2.89	3.11	3.33	3.56	3.78	4.00	4.22	4.44
9 hours...	.50	.60	.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
Eight-Hour Day																				
1 hour...	.03	.04	.05	.06	.08	.10	.11	.13	.14	.16	.17	.19	.20	.22	.23	.25	.26	.28	.29	.31
1 hour...	.06	.08	.09	.13	.16	.19	.22	.25	.28	.31	.34	.38	.41	.44	.47	.50	.53	.56	.59	.63
2 hours...	.13	.15	.19	.25	.31	.38	.44	.50	.56	.63	.69	.75	.81	.88	.94	1.00	1.07	1.13	1.19	1.25
3 hours...	.19	.23	.28	.38	.47	.56	.66	.75	.84	.94	1.03	1.13	1.22	1.31	1.40	1.50	1.59	1.69	1.79	1.88
4 hours...	.25	.30	.38	.50	.63	.75	.88	1.00	1.13	1.25	1.38	1.50	1.63	1.75	1.88	2.00	2.13	2.25	2.38	2.50
5 hours...	.31	.38	.47	.63	.78	.94	1.09	1.25	1.41	1.56	1.72	1.88	2.03	2.19	2.34	2.50	2.65	2.81	2.97	3.13
6 hours...	.38	.45	.56	.75	.94	1.13	1.31	1.50	1.68	1.88	2.06	2.25	2.44	2.63	2.82	3.00	3.19	3.38	3.57	3.75
7 hours...	.44	.53	.66	.88	1.09	1.31	1.53	1.75	1.97	2.19	2.41	2.63	2.84	3.06	3.28	3.50	3.72	3.94	4.16	4.38
8 hours...	.50	.60	.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00

TABLE OF WAGES

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Correspondence Schools of Scranton, Pa

Per Week of Six Days	3.00	3.50	4.00	4.50	5.00	7.00	7.50	8.00	9.00
1 day.....	.50	.58	.67	.75	.83	1.17	1.25	1.33	1.50
2 days.....	1.00	1.17	1.33	1.50	1.67	2.33	2.50	2.67	3.00
3 days.....	1.50	1.75	2.00	2.25	2.50	3.50	3.75	4.00	4.50
4 days.....	2.00	2.33	2.67	3.00	3.33	4.67	5.00	5.33	6.00
5 days.....	2.50	2.92	3.33	3.75	4.17	5.83	6.25	6.67	7.50
6 days.....	3.00	3.50	4.00	4.50	5.00	7.00	7.50	8.00	9.00
7 days.....	3.50	4.08	4.67	5.25	5.83	8.17	8.75	9.33	10.50
8 days.....	4.00	4.67	5.33	6.00	6.67	9.33	10.00	10.67	12.00
9 days.....	4.50	5.25	6.00	6.75	7.50	10.50	11.25	12.00	13.50
10 days.....	5.00	5.83	6.67	7.50	8.33	11.67	12.50	13.33	15.00
11 days.....	5.50	6.42	7.33	8.25	9.17	12.83	13.75	14.67	16.50
12 days.....	6.00	7.00	8.00	9.00	10.00	14.00	15.00	16.00	18.00
13 days.....	6.50	7.58	8.67	9.75	10.83	15.17	16.25	17.33	19.50
14 days.....	7.00	8.17	9.33	10.50	11.67	16.33	17.50	18.67	21.00
15 days.....	7.50	8.75	10.00	11.25	12.50	17.50	18.75	20.00	22.50
16 days.....	8.00	9.33	10.67	12.00	13.33	18.67	20.00	21.33	24.00
17 days.....	8.50	9.92	11.33	12.75	14.17	19.83	21.25	22.67	25.50
18 days.....	9.00	10.50	12.00	13.50	15.00	21.00	22.50	24.00	27.00
19 days.....	9.50	11.08	12.67	14.25	15.83	22.17	23.75	25.33	28.50
20 days.....	10.00	11.67	13.33	15.00	16.67	23.33	25.00	26.67	30.00
21 days.....	10.50	12.25	14.00	15.75	17.50	24.50	26.25	28.00	31.50
22 days.....	11.00	12.83	14.67	16.50	18.33	25.67	27.50	29.33	33.00
23 days.....	11.50	13.42	15.33	17.25	19.17	26.83	28.75	30.67	34.50
24 days.....	12.00	14.00	16.00	18.00	20.00	28.00	30.00	32.00	36.00
25 days.....	12.50	14.58	16.67	18.75	20.83	29.17	31.25	33.33	37.50
26 days.....	13.00	15.17	17.33	19.50	21.67	30.33	32.50	34.67	39.00
27 days.....	13.50	15.75	18.00	20.25	22.50	31.50	33.75	36.00	40.50
28 days.....	14.00	16.33	18.67	21.00	23.33	32.67	35.00	37.33	42.00
29 days.....	14.50	16.92	19.33	21.75	24.17	33.83	36.25	38.67	43.50
30 days.....	15.00	17.50	20.00	22.50	25.00	35.00	37.50	40.00	45.00
31 days.....	15.50	18.08	20.67	23.25	25.83	36.17	38.75	41.33	46.50
Per Day at Seven Days Per Week	.43	.50	.59	.64	.71	1.00	1.07	1.14	1.29

TABLE OF WAGES—Continued

Per Week of Six Days	10.50	13.50	15.00	16.50	19.50	21.00	22.50	27.00
1 day.....	1.75	2.25	2.50	2.75	3.25	3.50	3.75	4.50
2 days.....	3.50	4.50	5.00	5.50	6.50	7.00	7.50	9.00
3 days.....	5.25	6.75	7.50	8.25	9.75	10.50	11.25	13.50
4 days.....	7.00	9.00	10.00	11.00	13.00	14.00	15.00	18.00
5 days.....	8.75	11.25	12.50	13.75	16.25	17.50	18.75	22.50
6 days.....	10.50	13.50	15.00	16.50	19.50	21.00	22.50	27.00
7 days.....	12.25	15.75	17.50	18.75	22.75	24.50	26.25	31.50
8 days.....	14.00	18.00	20.00	22.00	26.00	28.00	30.00	36.00
9 days.....	15.75	20.25	22.50	24.75	29.25	31.50	33.75	40.50
10 days.....	17.50	22.50	25.00	27.50	32.50	35.00	37.50	45.00
11 days.....	19.25	24.75	27.50	30.25	35.75	38.50	41.25	49.50
12 days.....	21.00	27.00	30.00	33.00	39.00	42.00	45.00	54.00
13 days.....	22.75	29.25	32.50	35.75	42.25	45.50	48.75	58.50
14 days.....	24.50	31.50	35.00	38.50	45.50	49.00	52.50	63.00
15 days.....	26.25	33.75	37.50	41.25	48.75	52.50	56.25	67.50
16 days.....	28.00	36.00	40.00	44.00	52.00	56.00	60.00	72.00
17 days.....	29.75	38.25	42.50	46.75	55.25	59.50	63.75	76.50
18 days.....	31.50	40.50	45.00	49.50	58.50	63.00	67.50	81.00
19 days.....	33.25	42.75	47.50	52.25	61.75	66.50	71.25	85.50
20 days.....	35.00	45.00	50.00	55.00	65.00	70.00	75.00	90.00
21 days.....	36.75	47.25	52.50	57.75	68.25	73.50	78.75	94.50
22 days.....	38.50	49.50	55.00	60.50	71.50	77.00	82.50	99.00
23 days.....	40.25	51.75	57.50	63.25	74.75	80.50	86.25	103.50
24 days.....	42.00	54.00	60.00	66.00	78.00	84.00	90.00	108.00
25 days.....	43.75	56.25	62.50	68.75	81.25	87.50	93.75	112.50
26 days.....	45.50	58.50	65.00	71.50	84.50	91.00	97.50	117.00
27 days.....	47.25	60.75	67.50	74.25	87.75	94.50	101.25	121.50
28 days.....	49.00	63.00	70.00	77.00	91.00	98.00	105.00	126.00
29 days.....	50.75	65.25	72.50	79.75	94.25	101.50	108.75	130.50
30 days.....	52.50	67.50	75.00	82.50	97.50	105.00	112.50	135.00
31 days.....	54.25	69.75	77.50	85.25	100.75	108.50	116.25	139.50
Per Day at Seven Days Per Week	1.50	1.93	2.14	2.36	2.79	3.00	3.21	3.86

EXCHANGE TABLE FOR COMPUTING FREIGHT

EQUIVALENT IN CENTS PER 100 LBS. AT 10% EXCHANGE OF STERLING RATES,
PER TON OF 2,400 LBS.

Sterling per ton 2,240 lbs.	Cents per 100 lbs.	Sterling per ton 2,240 lbs.	Cents per 100 lbs.	Sterling per ton 2,240 lbs.	Cents per 100 lbs.
1/	01.07	21/	22.90	41/	44.73
1/6	01.61	21/6	23.44	41/6	45.27
2/	02.19	22/	24.02	42/	45.85
2/6	02.72	22/6	24.56	42/6	46.39
3/	03.26	23/	25.09	43/	46.92
3/6	03.80	23/6	25.63	43/6	47.46
4/	04.33	24/	26.20	44/	48.04
4/6	04.87	24/6	26.74	44/6	48.58
5/	05.45	25/	27.28	45/	49.11
5/6	05.99	25/6	27.82	45/6	49.65
6/	06.56	26/	28.39	46/	50.22
6/6	07.10	26/6	28.93	46/6	50.76
7/	07.63	27/	29.46	47/	51.29
7/6	08.17	27/6	30.00	47/6	51.83
8/	08.75	28/	30.58	48/	52.41
8/6	09.29	28/6	31.12	48/6	52.95
9/	09.82	29/	31.65	49/	53.48
9/6	10.36	29/6	32.19	49/6	54.02
10/	10.89	30/	32.73	50/	54.55
10/6	11.43	30/6	33.27	50/6	55.09
11/	12.01	31/	33.84	51/	55.67
11/6	12.55	31/6	34.38	51/6	56.21
12/	13.09	32/	34.92	52/	56.74
12/6	13.63	32/6	35.46	52/6	57.28
13/	14.19	33/	36.03	53/	57.86
13/6	14.73	33/6	36.57	53/6	58.40
14/	15.27	34/	37.14	54/	58.93
14/6	15.80	34/6	37.68	54/6	59.47
15/	16.38	35/	38.21	55/	60.00
15/6	16.92	35/6	38.65	55/6	60.54
16/	17.46	36/	39.28	56/	61.12
16/6	18.00	36/6	39.82	56/6	61.66
17/	18.57	37/	40.40	57/	62.23
17/6	19.11	37/6	40.94	57/6	62.77
18/	19.64	38/	41.47	58/	63.30
18/6	20.18	38/6	42.01	58/6	63.84
19/	20.71	39/	42.55	59/	64.38
19/6	21.25	39/6	43.09	59/6	64.92
20/	21.83	40/	43.66	60/	65.49
20/6	22.37	40/6	44.20	60/6	66.03

TABLES OF WEIGHTS AND MEASURES

MEASURES OF CAPACITY.

1 Minim.....	1 Drop.
1 Dram.....	" 1 Teaspoonful.
2 Drams.....	" 1 Dessertspoonful
4 Drams.....	" 1 Tablespoonful.
60 Minims.....	" 1 Dram.
8 Drams.....	" 1 Ounce.
20 Ounces.....	" 1 Pint (nearly 1 litre)
4 Gills*.....	" 1 Pint (34.659 c. in.)
2 Pints.....	" 1 Quart (1 1/2 litre).
2 Quarts.....	" 1 Pottle. [cb. in.]
4 Quarts.....	" 1 Gallon (277.274
2 Gallons.....	" 1 Peck. [feet].
4 Pecks (8 galls.)	" 1 Bushel (1.2837 cb.
2 Bushels.....	" 1 Strike.
3 Bushels.....	" 1 Sack.
4 Bushels.....	" 1 Coomb.
8 Bushels.....	" 1 Quarter.
12 Sacks.....	" 1 Chaldron.
5 Quarters.....	" 1 Wey or Load

(51.347 cub. ft.)
 10 Quarters..... " 1 Last.
 An Imperial Gallon of distilled water weighs 10 lbs. avoirdupois.
 A wineglass holds about 2 ozs.; a teacup about 3 ozs.

*In the North of England half a pint is called a gill, and the true gill a "noggin."

AVOIRDUPOIS WEIGHT.

16 Drams.....	= 1 Ounce (437.5grs.)*
16 Ounces.....	" 1 Pound (lb.)
14 Pounds.....	" 1 Stone.†
25 Pounds.....	" 1 Quarter Canadian
28 Pounds.....	" 1 Quarter English
112 Pounds.....	" 1 Hundredwt. Eng-

lish (cwt.)
 100 Pounds..... " 1 Hundredwt Can-
 20 Hundredweight " 1 Ton. [adian.]

*A grain is the same in all weights.

†Butcher's Stone is 8 lbs.

APOTHECARIES WEIGHT (OLD).

20 Grains.....	= 1 Scruple.
3 Scruples (60 grs.)	" 1 Drachm.
8 Drachms (480 grs.)	" 1 Ounce.
12 Ounces (5760 grs.)	" 1 Pound.

Drugs are compounded by this weight.

TROY WEIGHT.

(Seldom used except by assayers.)

3.17 Grains.....	1 Carat.
24 Grains.....	" 1 Pennyweight(dwt)
20 Pennyweights.	" 1 Ounce (480 grs.)
12 Ounces.....	" 1 Pound (5760 grs.)
100 Pounds.....	" 1 Hundredweight.

The standard for gold coin is 22 carats fine gold and 2 carats alloy; for silver, 11 ozs. 2 dwts. silver and 18 dwts. alloy.

SQUARE AND LAND MEASURE.

144 Sq. Inches....	= 1 Square Foot.
9 Sq. Feet.....	" 1 Square Yard.
36 1/4 Square Yds.	" 1 Square Perch.
40 Perches.....	" 1 Rood.
4 Roods.....	" 1 Acre (4840 Sq.ys.)
640 Acres.....	" 1 Square Mile.

CUBIC MEASURE.

1728 Cubic Inches	= 1 Cubic Foot.
27 Cubic Feet...	" 1 Cubic Yard (1/4 of a cubic metre)
40 Cubic Feet of unhewn timber, or 50 Feet squared	1 Ton or Load.
108 Feet.....	1 Stack.
600 Sq. feet 1 in. plank, 400 1 1/2 in., or 300 2 in.	1 Load.

MEASURES OF LENGTH.

3 Barley corns (obsolete)	1 inch.
12 Lines.....	1 inch (25 1/4 milli-
2 1/4 Inches.....	" 1 Nail. [metres].
3 Inches.....	" 1 Palm.
4 Inches.....	" 1 Hand.
9 Inches.....	" 1 Span.
12 Inches.....	" 1 Foot (1/3 of a [metre])
18 Inches.....	" 1 Cubit.
3 Feet.....	" 1 Yard (36 ins.)
5 Feet.....	" 1 Pace.*
6 Feet.....	" 1 Fathom.
5 1/2 Yds (198 in.)	" 1 Rod, pole, or [perch.]
4 Poles (100 lks)	" 1 Chain (66 feet).
10 Ch's (220 yds)	" 1 Furlong.
8 Furlongs.....	" 1 Mile (1760 yds.)†
3 Miles.....	" 1 League.
1.151 Miles.....	" 1 Knot‡ or Nautical [mile]
69 1/4 Miles (60 Geographical)	1 Degree.

*A military pace is 2 1/2 feet; an itin-
 erary pace, 5 feet. †The old Irish mile
 was 2240 yards, and the Scotch 1793
 yards. ‡The Admiralty knot is 6080
 feet; 1 mile 1 1/2 kilometres.

WINE AND BEER MEASURES.

9 Gallons.....	= 1 Firkin.
18 Gallons.....	" 1 Kilderkin.
36 Gallons.....	" 1 Barrel.
42 Gallons.....	" 1 Tierce.
54 Gallons.....	" 1 Hogshead.
72 Gallons.....	" 1 Puncheon
108 Gallons.....	" 1 Butt (Ale).
2 Butts.....	" 1 Tun (216 gals.)
Hogshead of Wine.	" Half a pipe or butt
	(about 26 dozen).
Quarter Cask do...	" 1/4 pipe or butt
	(about 13 dozen).
Octave do. Wine...	" 1/8 of a pipe or butt.
Port, pipe of	= 115 gallons (57 dozen).
Sherry, butt of	= 108 gallons (52 dozen).
Hogshead of beer	54 gallons.
"	brandy 60 gallons.
"	French wine 43 to 46 gals.
"	rum 45 to 50 gallons.
"	sugar 13 to 16 cwt.

ANGULAR MEASURES.

60 Seconds (")	= 1 Minute.
60 Minutes (')	" 1 Degree.
30 Degrees (°)	" 1 Sign.
90 Degrees.....	" 1 Quadrant.
360 Degrees.....	" 1 Circle.

METRICAL WEIGHTS AND MEASURES

From *Whitaker's Almanac*

The French metrical system is based upon the (assumed) length of the fourth part of a terrestrial meridian. The ten-millionth part of this arc was chosen as the unit of measures of length, and called a *Metre*. The cube of the tenth part of the metre was adopted as the unit of capacity, and denominated a *Litre*. The weight of a litre of distilled water at its greatest density was called a *Kilogramme*, of which the thousandth part or *Gramme* was adopted as the unit of weight. The multiples of these, proceeding in decimal progression, are distinguished by the employment of the prefixes *deca*, *hecto*, *kilo* and *myria*, from the Greek, and the subdivisions by *deci*, *centi* and *milli*, from the Latin:—

MEASURES OF LENGTH (UNIT METRE).

<i>Equal to</i>	Inches.	Feet.	Yards.	Fathoms.	Miles.
Millimetre.....	0.03937	0.003	0.001	0.000	0.000
Centimetre.....	0.39371	0.032	0.010	0.005	0.000
Decimetre.....	3.93708	0.328	0.109	0.054	0.000
ME tre.....	39.37079	3.280	1.093	0.546	0.000
Decametre.....	393.70790	32.808	10.936	5.468	0.006
Hectometre.....	3937.07900	328.089	109.363	54.681	0.062
Kilometre.....	39370.79000	3280.899	1093.633	546.816	0.621
Myriametre.....	393707.90000	32808.991	10936.330	5468.165	6.213

CUBIC, OR MEASURES OF CAPACITY (UNIT LITRE).

<i>Equal to</i>	Cub. In.	Cub. Feet.	Pints.	Gallons.	Bushels.
Millilitre, or cubic centim. . . .	0.06103	0.000	0.001	0.000	0.000
Centilitre, 10 cubic centim. . .	0.61027	0.000	0.017	0.002	0.000
Decilitre, 100 cubic centim. . .	6.10271	0.003	0.176	0.022	0.002
LITRE , or cubic decimetre. . . .	61.02705	0.035	1.760	0.220	0.027
Decalitre, or centistere.	610.27052	0.353	17.697	2.200	0.275
Hectolitre, or decistere.	6102.70515	3.531	176.077	22.009	2.751
Kilolitre, or stere.	61027.05152	35.316	1760.773	220.096	27.512
Myrialitre, or decastere.	610270.51519	353.165	17607.734	2200.966	275.120

MEASURES OF WEIGHT (UNIT GRAMME).

<i>Equal to</i>	Grains.	Troy oz.	Avoir. lb.	Cwt. = 112 lb.	Tons 20 cwt.
Milligramme.....	0.01543	0.000	0.000	0.000	0.000
Centigramme.....	0.15432	0.000	0.000	0.000	0.000
Decigramme.....	1.54323	0.003	0.000	0.000	0.000
GRAMME	15.43235	0.032	0.002	0.000	0.000
Decagramme	154.32349	0.321	0.022	0.000	0.000
Hectogramme.	1543.23488	3.215	0.220	0.001	0.000
Kilogramme.....	15432.34880	32.150	2.204	0.019	0.000
Myriagramme.....	154323.48800	321.507	22.046	0.196	0.009

SQUARE, OR MEASURES OF SURFACE (UNIT ARE).

<i>Equal to</i>	Sq. Feet.	Yards.	Perches.	Roods.	Acres
Centiare, or sq. metre.	10.764299	1.196	0.039	0.000	0.000
ARE , or 100 sq. metres.	1076.429934	119.603	3.953	0.098	0.024
Hectare, or 10,000 sq. metres. .	107642.993419	11960.332	395.382	9.884	2.471

KILOGRAMS OR KILOS REDUCED TO AVOIRDUPOIS POUNDS

1000 Grams—1 Kilo—2.2046 lbs.

Kilos	Pounds	Kilos	Pounds	Kilos	Pounds
1	2.2046	45	99.2070	89	196.2094
2	4.4092	46	101.4116	90	198.4140
3	6.6138	47	103.6162	91	200.6186
4	8.8184	48	105.8208	92	202.8232
5	11.0230	49	108.0254	93	205.0278
6	13.2276	50	110.2300	94	207.2324
7	15.4322	51	112.4346	95	209.4370
8	17.6368	52	114.6392	96	211.6416
9	19.8414	53	116.8438	97	213.8462
10	22.0460	54	119.0484	98	216.0508
11	24.2506	55	121.2530	99	218.2554
12	26.4552	56	123.4576	100	220.4600
13	28.6598	57	125.6622	200	440.9200
14	30.8644	58	127.8668	300	661.3800
15	33.0690	59	130.0714	400	881.8400
16	35.2736	60	132.2760	500	1102.3000
17	37.4782	61	134.4806	600	1322.7600
18	39.6828	62	136.6852	700	1543.2200
19	41.8874	63	138.8898	800	1763.6800
20	44.0920	64	141.0944	900	1984.1400
21	46.2966	65	143.2990	1000	2204.6000
22	48.5012	66	145.5036	1500	3306.9000
23	50.7058	67	147.7082	2000	4409.2000
24	52.9104	68	149.9128	2500	5511.5000
25	55.1150	69	152.1174	3000	6613.8000
26	57.3196	70	154.3220	3500	7716.1000
27	59.5242	71	156.5266	4000	8818.4000
28	61.7288	72	158.7312	4500	9920.7000
29	63.9334	73	160.9358	5000	11023.0000
30	66.1380	74	163.1404	5500	12125.3000
31	68.3426	75	165.3450	6000	13227.6000
32	70.5472	76	167.5496	6500	14329.9000
33	72.7518	77	169.7542	7000	15432.2000
34	74.9564	78	171.9588	7500	16534.5000
35	77.1610	79	174.1634	8000	17636.8000
36	79.3656	80	176.3680	8500	18739.1000
37	81.5702	81	178.5726	9000	19841.4000
38	83.7748	82	180.7772	9500	20943.7000
39	85.9794	83	182.9818	10000	22046.0000
40	88.1840	84	185.1864	10500	23148.3000
41	90.3886	85	187.3910	11000	24250.6000
42	92.5932	86	189.5956	11500	25352.9000
43	94.7978	87	191.8002	12000	26455.2000
44	97.0024	88	194.0048	12500	27557.5000

KILOGRAMS OR KILOS REDUCED TO AVOIRDUPOIS POUNDS—Continued

1000 Grams—1 Kilo—2.2046 lbs.

Kilos	Pounds	Kilos	Pounds	Kilos	Pounds
13000	28659.8000	25500	56217.3000	38000	83774.8000
13500	29762.1000	26000	57319.6000	38500	84877.1000
14000	30864.4000	26500	58421.9000	39000	85979.4000
14500	31966.7000	27000	59524.2000	39500	87081.7000
15000	33069.0000	27500	60626.5000	40000	88184.0000
15500	34171.3000	28000	61728.8000	40500	89286.3000
16000	35273.6000	28500	62831.1000	41000	90388.6000
16500	36375.9000	29000	63933.4000	41500	91490.9000
17000	37478.2000	29500	65035.7000	42000	92593.2000
17500	38580.5000	30000	66138.0000	42500	93694.5000
18000	39682.8000	30500	67240.3000	43000	94796.8000
18500	40785.1000	31000	68342.6000	43500	95899.1000
19000	41887.4000	31500	69444.9000	44000	97002.4000
19500	42989.7000	32000	70547.2000	44500	98104.7000
20000	44092.0000	32500	71649.5000	45000	99207.0000
20500	45194.3000	33000	72751.8000	45500	100309.3000
21000	46296.6000	33500	73854.1000	46000	101411.6000
21500	47398.9000	34000	74956.4000	46500	102513.9000
22000	48501.2000	34500	76058.7000	47000	103616.2000
22500	49603.5000	35000	77161.0000	47500	104718.5000
23000	50705.8000	35500	78263.3000	48000	105820.8000
23500	51808.1000	36000	79365.6000	48500	106923.1000
24000	52910.4000	36500	80467.9000	49000	108025.4000
24500	54012.7000	37000	81570.2000	49500	109127.7000
25000	55115.0000	37500	82672.5000	50000	110230.0000

TABLE OF MISCELLANEOUS WEIGHTS AND MEASURES

12 things.....1 dozen	40 pounds of cheese....1 box
12 dozen.....1 gross	25 pounds of tobacco....1 box
12 gross.....1 grt. gross	62 pounds of tea.....1 box
20 things.....1 score	60 pounds of salaratus..1 box
196 pounds of flour.....1 barrel	25 pounds of chocolate..1 box
200 pounds of beef or pork...1 barrel	56 pounds of butter....1 firkin
135 pounds of potatoes or apples.1 barrel	5 pounds of spices ....1 can
280 pounds of salt.....1 barrel	1100 pounds of rice.....1 tierce
400 pounds of molasses .....1 barrel	2150.42 cubic inches....1 bushel
200 pounds of sugar.....1 barrel	231 cubic inches .....1 gallon
240 pounds of lime.....1 barrel	14 pounds .....1 stone
100 pounds of fish .....1 quintal	43560 feet .....1 acre
100 pounds of nails.....1 keg	100 square feet .....1 square
50 pounds of soap .....1 box	5280 feet .....1 mile
20 pounds of raisins.....1 box	234 cubic feet.....1 perch of stone
2 pounds of cigars .....1 box	128 cubic feet.....1 cord
20 pounds of soda .....1 box	140 pounds of lime .....1 cask

COST OF TRAVEL

First and second class and return fares from Montreal and Toronto to different points, officially revised.
These rates are given for information only, and are subject to change.

To	FROM TORONTO			FROM MONTREAL			To	FROM TORONTO			FROM MONTREAL		
	1st Class	2nd Class	Round Trip	1st Class	2nd Class	Round Trip		1st Class	2nd Class	Round Trip	1st Class	2nd Class	Round Trip
Allandale, Ont.	\$ 1.90		\$3.20	\$10.90	\$ 8.55	\$18.20	Edmundston, N.B.	\$23.15	\$19.85	\$43.10	\$17.15	\$13.20	\$26.80
Alliston, Ont.	1.50		2.50	10.90	8.15	18.20	Elmira, Ont.	1.95		3.25	11.95	8.60	19.95
Alvinston, Ont.	4.50	\$ 4.20	7.50	13.80	10.85	24.20	Emerson, Man.	26.95	21.00		35.50	22.40	
Amherst, N.S.	22.00	17.40	40.85	15.75	10.75	24.15	Flora, Ont.	1.90		3.20	11.90	8.55	19.85
Amherstburg, Ont.	6.50	5.25	10.85	14.95	11.90	25.45	Exeter, Ont.	3.85		6.45	13.65	10.50	23.10
Annapolis, N.S.	22.20	18.55	43.20	16.65	11.90	26.50	Farnham, Que.	11.00	7.80	18.35	1.20		2.00
Antigonish, N.S.	26.55	19.30	45.15	18.95	12.65	28.45	Fenelon Falls, Ont.	2.45		4.10	8.95	7.75	14.95
Aricat, N.S.							Fergus, Ont.	1.90		3.20	11.90	8.55	19.85
Arnprior, Ont.	7.55	6.30	12.60	4.50	3.45	7.50	Fernie, B.C.	51.35	40.60		59.90	42.00	
Aurora, Ont.	.90		1.50	10.90	7.55	18.20	Flesherton, Ont.	2.60		4.35	12.60	9.25	21.00
Aylmer, Ont.	3.30		5.50	12.40	9.95	22.20	Forest, Ont.	4.40	4.00	7.35	14.05	10.65	24.00
Baddeck, N.S.	28.90	21.20	48.90	21.45	14.55	32.20	Fort William, Ont.	24.30	20.10	40.50	29.25	22.40	48.75
Baltimore (I), Md.	12.20			14.95	13.65		Fredericton, N.B.	21.25	17.30	38.85	13.55	10.65	22.30
Banff, Alta.	5.65	40.50	485.00	60.20	41.90	490.00	Galt, Ont.	1.75		2.95	11.60	8.40	19.60
Barrie, Ont.	1.90		3.20	10.90	8.60	18.20	Gananoque, Ont.	5.70	4.70	9.50	4.85	4.05	8.10
Bathurst, N.B.	20.55	15.15	35.75	12.70	8.50	19.05	Georgetown, Ont.	.90		1.50	10.90	7.55	18.20
Battleford, Sask.	44.40	32.75		52.95	34.15		Goderich, Ont.	3.90		6.50	13.75	10.55	23.20
Beaconsfield, Ont.	1.80		3.00	10.65	8.45	19.70	Golden, B.C.	55.10	43.95		63.65	45.35	
Beauceville, Que. (7)	16.80	12.05	28.00	7.05	5.40	11.75	Gravenhurst, Ont.	3.35		5.60	10.90	9.30	18.20
Beauharnois, Ont.	10.65	7.20	17.80	9.65	5.55	1.10	Grimby, Ont.	1.65		2.75	10.65	8.30	19.45
Beaveron, Que.	1.95		3.25	9.25	8.00	15.45	Guelph, Ont.	1.45		2.45	11.15	8.10	19.10
Bedford, Que.	11.15	7.95	18.60	1.45		2.45	Haleybury, Ont.	10.05	9.50	16.75	13.50	11.10	22.50
Bedford, Ont.	1.30		2.20	10.90	7.95	18.20	Halifax, N.S.	21.85	18.95	44.40	18.45	12.30	27.70
Belleville, Ont.	3.40	2.80	5.70	6.65	5.40	11.10	Hamilton, Ont.	1.15		1.95	10.65	7.80	18.60
Berlin, Ont.	1.90		3.20	11.90	8.55	19.85	Hanover, Ont.	3.45		5.75	13.45	10.10	22.45
Blyth, Ont.	3.35		5.60	13.35	10.00	22.25	Harriburg, Ont.	1.70		2.85	11.20	8.35	19.50
Bobcaygeon, Ont.	2.55		4.25	9.05	7.80	15.10	Havelock, Ont.	2.85		4.75	12.85	9.50	21.45
Bolton, Ont.	.80		1.35	10.80	7.45	18.00	Holland Ldg., Ont.	3.05		5.10	7.15	6.10	11.95
Boston (2), Mass.	12.50			8.65			Huntsville, Ont.	1.15		1.95	10.90	7.80	18.20
Bowmanville, Ont.	1.30	1.05	2.20	8.75	6.65	14.60	Ingersoll, Ont.	4.40		7.35	10.90	8.30	18.20
Bracebridge, Ont.	3.65		6.10	10.90	9.30	18.20	Innisfail, Alta.	2.90		4.85	12.35	9.55	21.50
Brampton, Ont.	.65		1.10	10.65	7.30	17.75	Joliette, Que.	50.65	36.55		59.20	37.95	
Brantford, Man.	29.95	23.00	61.70	38.50	24.40	71.70	Kamloops, B.C.	11.10	7.35	18.50	1.10		1.85
Brantford, Ont.	1.90		3.20	11.20	8.55	18.70	Kaslo, B.C.	63.80	52.90		70.50		
Breslau Ont.	1.75		2.95	11.75	8.40	19.60		58.10	50.35		67.80	51.75	

Beaumont, N.S. (3) 24.65 20.25 46.35 19.10 13.60 29.65
Kenora, Ont. 20.30 19.55 43.50 17.85 14.00 26.80

Bridgewater, N.S. (3)	24.65	20.25	46.35	19.10	13.00	29.65	23.90	18.55	43.50	17.55	11.90	26.80
Brookville, Ont.	6.30	5.20	10.50	3.85	3.05	6.45	4.50	7.80	14.30	11.15	24.20	
Brussels, Ont.	3.30	3.30	5.50	13.30	9.95	22.20	4.90	8.20	5.30	4.00	8.15	
Buckingham Jct., Q.	8.35	6.65	13.95	2.95	2.25	4.95	10.00	4.05	16.10	12.05	1.00	2.80
Buffalo, N.Y.	3.10	.....	5.20	10.90	9.30	18.20	66.20	56.20	4.35	2.90	62.05	
Burk's Falls, Ont.	5.15	.....	8.60	10.90	5.10	11.90	6.25	5.00	10.45	8.15	6.95	13.60
Cacuna, Que.	17.65	11.75	28.20	7.65	5.10	11.90	6.25	5.00	10.45	11.70	11.65	29.00
Caledon, Ont.	1.25	.....	2.10	11.25	7.90	18.75	15.95	35.10	.....	24.70	37.00	
Caledonia, Ont.	1.70	.....	2.85	10.65	8.35	19.50	2.05	.....	3.45	8.55	7.55	11.25
Calgary, Alta.	48.35	37.20	85.00	56.90	38.60	90.00	2.70	.....	4.30	12.70	6.35	21.20
Campbellton, N.B.	20.55	14.15	33.50	11.20	7.50	16.80	27.50	21.10	47.55	19.95	14.45	31.05
Campbellford, Ont.	3.25	.....	5.45	7.20	6.05	12.00	3.40	.....	5.70	12.95	10.05	22.35
Carmington, Ont.	1.75	.....	2.95	9.10	7.75	15.20	25.15	20.75	47.20	19.60	14.10	30.50
Carleton Place, Ont.	29.90	22.60	.....	38.45	24.00	.....	47.15	36.40	.....	28.70	37.80	
Carderbury, Man.	49.25	38.90	.....	57.80	40.30	.....	12.35	9.15	20.60	2.65	2.80	4.45
Cardston, Alta.	32.80	25.35	.....	41.35	26.75	.....	8.20	8.05	13.50	9.55	6.90	15.95
Carleton Place, Ont.	27.45	22.10	.....	36.00	23.50	.....	3.15	.....	5.25	12.15	9.80	20.25
Charlottetown, P.E.I.	24.10	19.45	44.35	17.85	12.80	27.65	12.95	33.60	.....	51.50	35.00	
Chatham, N.B.	20.90	16.15	38.00	11.20	9.50	21.30	15.00	11.25	25.00	5.30	4.60	8.85
Chatham, Ont.	5.30	5.00	8.85	14.70	11.65	25.00	15.00	11.25	3.70	10.65	0.60	18.20
Chicago, Ill.	11.25	10.00	20.45	18.00	16.00	35.00	2.20	.....	5.20	10.90	0.60	18.20
Chicoutimi, Que.	19.25	12.85	32.15	9.25	6.20	15.45	3.10	.....	4.20	11.00	7.95	20.85
Cleveland, Ohio.	7.35	.....	.....	14.59	12.85	.....	1.00	.....	1.70	12.80	9.15	20.85
Clinton, Ont.	3.65	.....	6.10	13.35	10.30	22.25	2.50	.....	4.20	39.30	21.85	
Cobalt, Ont.	9.90	9.40	16.50	13.35	11.00	22.25	30.25	23.45	.....	11.30	10.00	22.50
Coburn, Ont.	2.10	1.75	3.50	7.95	6.80	13.25	16.00	10.65	25.70	6.00	4.00	9.00
Collingwood, Ont.	2.55	.....	4.25	11.50	9.20	19.20	10.00	6.65	16.70	.....	.....
Cornwall, Ont.	7.85	6.45	13.10	2.05	1.70	3.45	35.10	28.35	.....	43.65	29.75	
Cornwall, B.C.	53.85	43.10	.....	62.10	44.50	.....	32.55	24.75	.....	41.10	26.15	
Cranbrook, B.C.	20.75	14.40	34.10	11.60	7.75	.....	26.95	22.60	.....	35.50	24.00	
Dalhousie, N.B.	32.10	24.60	.....	40.65	26.00	.....	2.60	.....	4.35	12.60	9.25	21.00
Danforth, Man.	2.80	.....	4.70	11.70	9.45	21.35	3.40	.....	5.70	10.90	9.30	18.20
Delhi, Ont.	4.85	.....	8.10	11.30	9.10	18.85	63.80	53.80	120.40	70.50	59.05	137.10
Depot Harbor, Ont.	4.25	.....	4.20	7.10	6.20	10.35	4.05	3.35	6.75	5.95	4.90	9.95
Deseronto, Ont.	6.25	5.00	10.45	14.70	11.65	25.00	30.25	23.05	.....	38.80	24.45	
Detroit, Mich.	21.60	16.40	42.20	16.05	11.75	25.50	56.30	48.55	105.10	63.00	49.95	122.10
Digby, N.S.	21.40	17.05	40.10	15.15	10.40	23.40	25.30	18.95	44.30	18.40	12.30	27.60
Dorchester, N.B.	2.40	.....	4.00	12.40	9.05	20.70	25.60	18.95	44.30	13.65	11.25	27.75
Drayton, Ont.	5.70	5.00	9.60	15.10	11.65	25.75	10.20	9.65	17.00	13.75	9.20	20.65
Dresden, Ont.	11.95	8.75	19.95	2.10	1.65	3.50	20.55	15.85	37.35	10.90	7.70	18.20
Drummondville, Q.	2.30	.....	3.85	12.30	8.95	20.50	1.05	.....	1.75	10.90	9.00	
Dundalk, Ont.	2.30	.....	3.85	12.30	8.95	20.50	10.55	.....	3.10	10.65	9.10	20.80
Dundas, Ont.	1.35	.....	2.25	10.80	8.00	18.95	2.45	.....	.....	52.50	33.90	
Dunnville, Ont.	2.30	.....	3.85	10.65	8.95	20.50	43.95	32.50	11.35	10.25	8.40	17.10
Durham, Ont.	3.00	.....	5.00	13.00	9.65	21.70	6.80	.....	.....	.....	.....
Dutton, Ont.	4.20	.....	7.00	13.30	10.85	23.70	.....	.....	.....	.....	.....
Edmonton, Alta.	51.55	37.55	85.00	60.10	38.95	99.00	.....	.....	.....	.....	.....

COST OF TRAVEL—(Continued)

To	FROM TORONTO			FROM MONTREAL			To	FROM TORONTO			FROM MONTREAL		
	1st Class	2nd Class	Round Trip	1st Class	2nd Class	Round Trip		1st Class	2nd Class	Round Trip	1st Class	2nd Class	Round Trip
N. Sydney, N.S.	\$28.35	\$21.15	\$49.25	\$1.70	\$14.50	\$32.55	Sherbrooke, Que.	\$12.95	\$9.15	\$21.60	\$3.20	\$2.50	\$5.35
Oakville, Ont.	.65	1.10	1.45	10.65	7.30	17.75	Simcoe, Ont.	2.50	4.20	4.20	11.45	9.15	20.85
Orangeville, Ont.	1.45	2.45	3.85	11.45	8.10	19.10	Smith's Falls, Ont.	6.30	5.20	10.50	3.85	3.05	6.45
Orillia, Ont.	2.60	4.35	6.95	10.90	8.60	18.20	Sorel, Que.	12.20	8.80	20.40	2.20	2.15	3.70
Oshawa, Ont.	1.00	.85	1.70	9.05	6.65	15.10	Souris, Man.	30.25	23.50	41.70	38.80	24.90	55.00
Ottawa, Ont.	7.70	6.40	12.85	3.35	2.50	5.60	Springhill Mines	22.65	17.80	41.70	16.40	11.45	27.85
Owen Sound, Ont.	3.65	6.10	9.75	13.65	10.30	22.75	Stayner, Ont.	2.55	4.25	4.25	11.25	9.20	18.45
Paisley, Ont.	3.90	6.50	10.40	13.90	10.55	23.20	Stouffville, Ont.	.85	1.45	1.45	9.55	7.10	15.95
Palmerston, Ont.	2.60	4.35	6.95	12.60	9.25	21.00	Stratford, Ont.	2.65	4.45	4.45	12.35	9.30	21.10
Paris, Ont.	2.00	3.35	5.35	11.50	8.65	20.00	Strathroy, Ont.	4.00	6.70	6.70	13.55	10.65	23.35
Parrsboro, N.S. (5)	23.50	18.65	42.95	17.28	12.00	26.25	Streetsville Jct., O.	.65	1.10	1.10	10.65	7.30	17.75
Parry Sound, Ont.	4.50	7.70	12.20	11.30	9.20	18.85	Sudbury, Ont.	7.65	12.75	12.75	12.60	10.50	21.00
Penetanguishene, Ont.	9.10	7.50	15.20	6.05	4.65	10.10	Sussex, N.B.	20.55	16.65	39.20	14.30	10.00	22.50
Perth, Ont.	3.05	5.20	8.20	11.70	9.70	19.50	Sydney, N.S.	28.35	21.30	49.55	21.90	14.65	32.85
Peterboro, Ont.	2.30	3.85	6.15	4.25	3.40	7.10	Tamworth, Ont.	4.05	3.95	6.75	5.95	4.95	9.95
Pictou, Ont.	4.90	4.20	8.20	14.45	10.85	24.85	Taxiway, Ont.	2.05	4.45	4.45	12.25	9.30	21.10
Pictou, N.S. (6)	11.80	3.50	6.75	12.55	11.25	23.85	Teswater, Ont.	3.65	6.10	6.10	13.65	10.30	22.75
Pittsburg, Pa.	25.00	18.90	44.25	18.35	12.25	27.55	Thessalon, Ont.	9.00	8.00	15.00	12.45	10.20	20.75
Pleasantville, Que.	13.90	9.50	23.20	16.46	15.30	31.76	Thorold, Ont.	2.25	3.75	3.75	10.65	8.90	20.45
Port Arthur, Ont.	28.40	21.85	57.75	36.95	23.25	67.75	Three Rivers, Que.	12.30	8.30	20.85	2.50	1.70	4.20
Port Hood, N.S.	24.20	20.00	40.35	29.15	22.40	48.60	Tillsonburg, Ont.	2.90	4.85	4.85	12.55	9.55	21.50
Port Hope, Ont.	28.35	20.95	48.50	20.85	14.30	31.80	Timiskaming, Ont.	9.35	9.20	15.60	10.05	8.35	16.75
Portland, Me.	1.90	1.55	3.20	8.15	6.65	13.60	Trenton, Ont.	3.05	2.50	5.10	7.00	5.70	11.70
Prescott, C.P.R.	14.05	13.15	28.10	7.50	6.50	12.50	Truro, N.S.	24.25	18.55	43.50	17.85	11.90	26.80
Prescott, G.T.R.	6.95	5.50	11.60	3.40	2.75	5.70	Valleyfield, Que.	11.05	7.65	18.45	1.05	.90	1.75
Prince Albert, Sask.	6.60	5.50	11.00	3.40	2.75	5.70	Vancouver, B.C.	63.80	53.80	120.10	70.50	59.65	137.10
Quebec, Que.	1.75	2.95	4.70	11.75	8.40	19.60	Vernon, B.C.	62.55	51.40	102.95	71.10	52.80	123.90
Quebec, N.S.	43.00	31.85	74.85	51.55	33.25	84.80	Victoria, B.C.	63.80	53.80	120.10	70.50	59.65	137.10
Regina, Sask.	35.10	27.50	72.95	43.65	28.90	82.95	Virden, Man.	31.40	23.95	57.35	39.95	25.35	65.30
Revelstoke, B.C.	58.85	47.75	106.60	67.40	49.10	116.50	Walkerton, Ont.	3.40	5.70	5.70	13.10	10.05	22.35
Rimouski, Que.	12.55	8.55	20.95	6.40	4.90	11.30	Wallaceburg, Ont.	6.25	5.00	10.45	14.70	11.65	25.00
Riverview, Ont.	18.60	12.10	29.70	2.55	1.90	4.25	Washington, D.C.	13.20	3.25	3.25	15.95	14.65	30.60
Rochester, N.Y.	17.50	11.65	27.95	8.60	5.75	12.90	Welland, Ont.	1.95	3.85	3.85	11.95	6.80	19.95
	18.15	12.10	29.65	7.50	5.00	11.25	Westville, N.S.	2.30	3.85	3.85	10.65	8.95	20.55
	4.10	12.10	29.65	8.15	5.45	12.95	Wetaskiwin, Alta.	25.55	18.95	44.30	18.10	12.30	27.60
				12.05	10.60	22.65		52.90	37.55	90.45	61.45	38.95	100.40

Weymouth, N.S. 22.25 19.05 41.30 19.00 12.00 31.00

63.00 55.00 118.00 61.22 10 30 41.15 95

Weslmin, N.B. 23.53 18.93 44.30 12.30 27.60
Weslmin, Alta. 52.90 37.55 61.45 38.95

Weymouth, N.S.	22.25	19.05	13.00	9.00	12.00	27.00
Whitby, Ont.	1.00	.75	1.50	9.15	6.65	15.25
Windsor, N.S.	24.25	18.55	43.50	14.00	10.65	23.35
Windsor, Ont.	6.25	5.00	10.15	14.50	11.90	26.80
Wingham, Ont.	3.65	.60	4.10	13.65	10.30	22.75
Winnipeg, Man.	26.95	21.00	50.00	35.50	22.40	60.00
Wolfville, N.S.	24.10	18.55	43.50	17.85	11.90	26.80
Woodstock, Ont.	2.00	.00	.00	12.10	9.25	21.00
Woodstock, N.B.	21.50	18.20	38.45	13.20	11.55	21.75
Yarmouth, N.S.	23.35	20.15	45.20	17.80	13.50	28.50
Yorkton, Sask.	35.10	26.30	43.65	27.70		

a 6 months, b 3 months, c 60 days.

- (1) Via Buffalo.
- (2) Via Montreal.
- (3) Via Middleton.
- (4) Via North Sydney.
- (5) Via Springhill Jet.
- (6) Via Oxford Jet.
- (7) Via Sherbrooke.
- (8) Via Str. from Vancouver.

TORONTO CAB TARIFF

BOUNDARIES OF CITY DIVISIONS

- No. 1. The Bay and Bathurst, Bloor and Sumach Sts.
No. 2. The Bay and Dufferin St., N. City limits and Pape Ave.
No. 3. The Bay and City limits, East, North and West.

FARE BY DISTANCE

One or two horse cab, for 1 or 2 persons—within 1st Division, 50c.; 2nd Division, 75c.; 3rd Division, \$1.00. Each additional person, 25c.

FARE BY TIME

Single horse, 1 or 3 persons, \$1.00 per hour. Each additional person 25c.
Two horses, 1 or 4 persons, \$1.50 per hour. Each additional person 25c.
Between midnight and 6 a.m. 50% added to fares. Children under 8 in charge of an adult, free; over 8, under 12, half price; over 12, full fare. 1 trunk and articles put inside cab free. Every other article outside cab, 5 cents.

Rochester, N.Y. 4.10 12.05 10.60 12.05

Rossland, B.C.	56.30	49.20	61.05	40.63	50.85	32.75	61.22
Rosthern, Sask.	12.30	31.35	37.70	12.95	11.30	21.40	
St. Andrew's, N.B.	20.55	16.75	3.60	10.65	8.80	20.25	
St. Catharines, Ont.	2.15	7.55	18.70	1.20	.90	2.00	
St. Hyacinthe, Que.	11.20	6.95	17.35	.95	.75	1.60	
St. Jerome, Que.	20.55	16.65	39.20	14.30	10.00	22.50	
St. John, N.B.	10.60	7.40	17.70	.90	.00	1.50	
St. John's, Que.	42.35	27.15	73.25	35.70	20.50	56.55	
St. John's, N.F. (+)	16.40	15.80		23.80	21.80		
St. Louis, Mo.	3.00		5.00	12.75	9.65	21.70	
St. Mary's, Ont.	20.55	16.75	37.30	12.70	11.00	21.00	
St. Stephen, N.B.	3.65		6.00	12.75	10.30	22.75	
St. Thomas, Ont.	21.70	17.25	40.50	15.45	10.60	23.80	
Sackville, N.B.	65.00	55.00		71.70	60.85		
San Francisco, Cal.	41.50	30.85		50.05	32.25		
Saskatoon, Sask.	5.10	4.00	8.50	14.60	10.65	25.00	
Sarnia Tunnel, Ont.	12.75	11.00	21.75	18.00	15.30	30.00	
Sault Ste. Marie, O.	3.40		5.70	13.10	10.05	22.35	
Seaford, Ont.	63.80	53.80	120.40	70.50	59.65	137.10	
Seattle, Wash.	23.05	21.15		36.20	22.85		
Selkirk, Man.	12.85	8.55	21.45	2.85	1.90	4.75	
Shawinigan Falls, Q.	21.10	16.95	29.80	14.85	10.30	23.10	
Shediac, N.B.	27.10	22.70		21.55	16.05		
Shelburne, N.S.							

MONTREAL CAB TARIFF

ONE-HORSE VEHICLES

Fifteen minutes, 1 or 2 persons, 25c; 3 or 4 persons, 50c.
Thirty minutes, 1 or 2 persons, 50c; 3 or 4 persons, 75c.
Forty-five minutes, 1 or 2 persons, 75c; 3 or 4 persons, \$1.25.
Each subsequent hour, 1 or 2 persons, 75c; 3 or 4 persons, \$1.00.

TWO-HORSE VEHICLES

Fifteen minutes, 1 or 2 persons, 50c; 3 or 4 persons, 75c.
Thirty minutes, 1 or 2 persons, 75c; 3 or 4 persons, \$1.00.
One hour, 1 or 2 persons, \$1.25; 3 or 4 persons, \$1.50.

For each trunk carried in such vehicle, 25c. No charge for hand baggage. When the drive exceeds half an hour, hour rate to be charged; fractions of hours exceeding 1 hour at pro rata rates. For drives between midnight and 4 a.m. 50% to be added. Children under 5 sitting on parent or guardian's lap, free. The tariff by time extends to all drives outside the city if the engagement is made within city limits.

SPECIFIC GRAVITY AND WEIGHTS PER CUBIC FOOT OF DIFFERENT WOODS

Timber	Specific Gravity	Lbs. per Cubic Foot
Ash, dry.....	.845	52.81
Beech, dry.....	.69	43.12
Cedar, green.....	.560	35.
Cedar, dry.....	.453	28.31
Chestnut, dry.....	.535	33.45
Chestnut, green..	.875	54.68
Elm, dry.....	.588	36.75
Elm, green.....	.940	58.75
Lignum Vitæ.....	1.333	83.31
Mahogany, dry....	.852	53.31
Maple.....	.795	49.68
Oak, dry.....	.625	39.96
Oak, green.....	1.113	69.56
Pine.....	.368	23.
Pitch Pine.....	.936	58.5
Sycamore, dry....	.590	36.87
Sycamore, green..	.645	40.31
Walnut, green....	.920	57.50
Walnut, dry.....	.616	38.50
Willow, green....	.619	38.68
Willow, dry.....	.486	30.37

CANADIAN WEIGHTS AND MEASURES

1 bushel Wheat.....	.60 lbs.
1 bushel Indian Corn.....	.56 lbs.
1 bushel Rye.....	.56 lbs.
1 bushel Peas.....	.60 lbs.
1 bushel Barley.....	.48 lbs.
1 bushel Malt.....	.36 lbs.
1 bushel Oats.....	.34 lbs.
1 bushel Beans.....	.60 lbs.
1 bushel Flax Seed.....	.56 lbs.
1 bushel Hemp.....	.44 lbs.
1 bushel Blue Grass Seed.....	.14 lbs.
1 bushel Lime.....	.80 lbs.
1 bushel Castor Beans.....	.40 lbs.
1 bushel Potatoes.....	.60 lbs.
1 bushel Turnips.....	.60 lbs.
1 bushel Carrots.....	.60 lbs.
1 bushel Parsnips.....	.60 lbs.
1 bushel Beets.....	.60 lbs.
1 bushel Onions.....	.50 lbs.
1 bushel Bituminous Coal.....	.70 lbs.
1 bushel Clover Seed.....	.60 lbs.
1 bushel Timothy.....	.48 lbs.
1 bushel Buckwheat.....	.48 lbs.
1 cwt.....	100 lbs.
1 ton.....	2,000 lbs.
1 Imperial yard.....	.3 feet.
1 Imperial gallon.....	.277.27384 cub in

JAPANESE WEIGHTS AND MEASURES

From Japan-American Commercial Journal.

LONG MEASURE (SASHI)

1 mo (0.0001 shaku)...	0.000099 ft.
1 rin (10 mo).....	0.000099 ft.
1 bu (10 rin).....	1.4317 lines.
1 sun (10 bu).....	1.1931 inches.
1 shaku (10 sun).....	11.9305 inches.
1 ken (6 shaku).....	1.9884 yards.
1 jo (10 shaku).....	3.3140 yards.
1 cho (60 ken).....	5.4229 chains.
1 ri (36 cho).....	2.4403 miles.
1 kai-ri (marine ri)....	1.1507 miles.

WEIGHT (HAKARI)

1 mo.....	0.000008 lb. (av.)
1 rin (10 mo).....	0.000083 lb. (av.)
1 fun (10 rin).....	5.7972 grs. (av.)
1 momme (10 fun).....	2.1201 drs. (av.)
1 kin (160 momme)....	1.3251 lbs. (av.)
1 kwan (1 000 momme)	8.2817 lbs. (av.)
1 picul.....	132½ lbs. (av.)

DRY GOODS MEASURE (KUJIRA-JAKU)

1 sun (0 1 shaku)...	1.3913 inches.
1 shaku (10 sun).....	14.9130 inches.
1 tan.....	About 11 yards.
1 hiki.....	About 22 yards.

CAPACITY (MASU)

1 shaku (10 sai).....	0.003973 gal.
1 go (10 shaku).....	1.2706 gill; 0.0199 pk
1 sho (10 go).....	1.5881 qts.; 0.1985 pk.
1 to (10 sho).....	3.9703 gals.; 19851 pks.
1 koku (10 to).....	39.7033 gals.; 4.9629 bu

SUPERFICIAL MEASURE TANBETSU)

1 sq. shaku.....	About 1 sq. ft.
1 tsubo (36 sq. shaku)...	3.9533 sq. yds.
1 se (30 tsubo).....	About 119 sq. yd.
1 tan (10 se).....	0.2451 acre.
1 cho (10 tan) square..	2.4517 acres.
1 sq. ri.....	5.9552 sq. mls.

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An index of the opportunities for manufacturers, investors and individuals contained in the Canadian Encyclopedia and the Boards of Trade Register.

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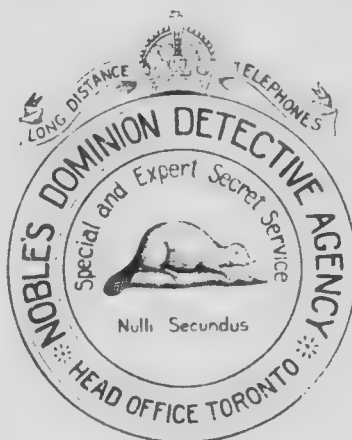
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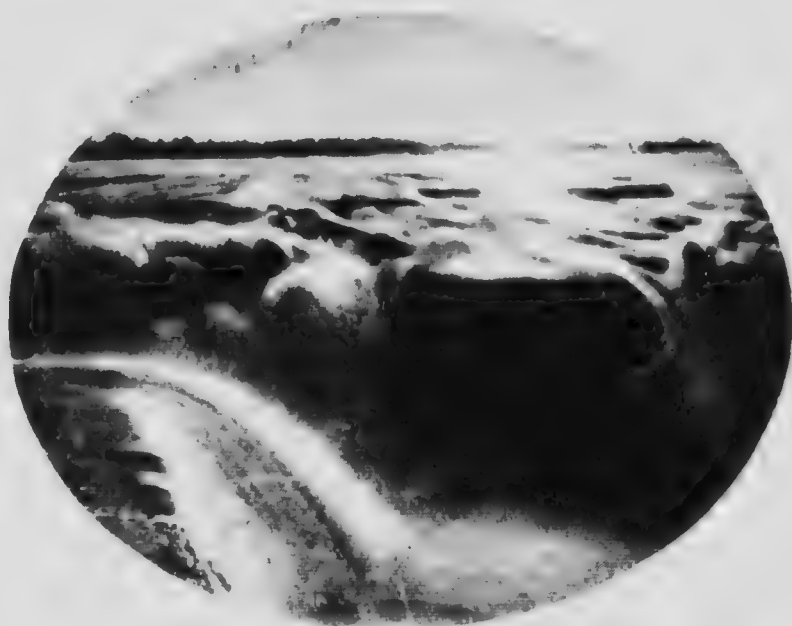
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Sault Ste. Marie, Ontario



THE CANADIAN CANAL

STEEL AND IRON ❁ INDUSTRIES ❁

Should Locate at Sault Ste. Marie

See page 149

FOR FULL PARTICULARS
WRITE

The Mayor, Sault Ste. Marie, Ont.

When answering advertisements, please mention Heaton's Annual.

PRINCE ALBERT, SASK.



THE GATEWAY TO HUDSON'S BAY

See page 170

Before you locate write to the Secretary **THE BOARD OF TRADE**, Prince Albert, Sask.

PORT ARTHUR, ONT.



THE KEY TO THE WHEATLANDS

See page 147

A Strategic Point for Manufacturers. Write to the Secretary **THE BOARD OF TRADE**, Port Arthur, Ontario

When answering advertisements, please mention Heaton's Annual.

Prince Rupert, B. C.



The Beginning of a Great City

For a concise description of Prince Rupert as it was in 1908, and the special opportunities for industries and investments, see Boards of Trade Register at page 112.

FOR FURTHER PARTICULARS WRITE TO

**THE LAND COMMISSIONER OF THE
GRAND TRUNK PACIFIC RY.
WINNIPEG, MAN.**

When answering advertisements, please mention Heaton's Annual.

HALIFAX



THE CAPITAL OF NOVA SCOTIA

See page 125

Manufacturers are invited to read the description of Halifax in the Boards of Trade Register and write to the Secretary, THE BOARD OF TRADE, Halifax, N.S.

BRIDGEWATER



A TOWN WITH A FUTURE

See Boards of Trade Register
Page 125

*The Mayor Invites
Correspondence*

When answering advertisements, please mention Heaton's Annual.

DESIGNING
ILLUSTRATING
ENGRAVING

Makers of
Cuts that Talk

THE PHOTO-ENGRAVERS
LIMITED

☐ Tell your story with the best pictures you can get. ☐ Our cuts hold the eye, create the interest and sell the goods. ☐ We engrave in half-tone or line—or both—in one or many colors. ☐ We illustrate, design and create. ☐ Ask us to make your next cuts.

THE
P-E
LIMITED
TORONTO

When answering advertisements, please mention Heaton's Annual.

INCORPORATED 1874

Dominion Express Company

Operating on the Passenger Trains and Steamers
of the Canadian Pacific Railway Company

Merchandise, Money, Valuables, Etc., forwarded
to all parts of the world.

Collections

Drafts and Bills (with goods C.O.D.) collected. Important commissions executed.

Money Orders and Foreign Drafts

Money Orders and Foreign Drafts issued payable in the currency of any commercial country in the world.

Traveller's Cheques

Traveller's cheques are the best system for carrying funds ever devised. They show at a glance the corresponding values in foreign monies which the traveller will receive in exchange for his dollar and are generally negotiable at hotels and banks in Europe.

GENERAL EUROPEAN AGENT

62-65 Charing Cross, Trafalgar Square
LONDON, S.W.

Sub-Agencies

ANTWERP	33 Quai Jordaens
BELFAST	41 Victoria Street
BIRMINGHAM	Ocean House, Navigation Street
BRISTOL	18 St. Augustine's Parade
GLASGOW	67 St. Vincent Street
LIVERPOOL	61 South John Street
LONDON	67 and 68 King William Street, E.C.
MANCHESTER	92 Cross Street
PARIS	Geo. W. Wheatley & Co., 32 Rue Caumartin
	Hernu Peron & Co., 6 Place de la Bourse
	Thos. Meadows & Co., 62 Rue du Faubourg, Poissonniere
	W. Wingate & Johnston, Ltd., 55 Rue des Petites-Ecuries

Oriental Ports

CANADIAN PACIFIC RAILWAY COMPANY

General Offices: Toronto, Ontario

When answering advertisements, please mention Heaton's Annual.

CANADIAN EXPRESS COMPANY

FORWARDERS OF

**Merchandise, Baggage, Produce,
Live Animals and Birds,
Money and Valuables**

**SHIPMENTS CONVEYED BY FAST PASSENGER
TRAINS AND STEAMSHIPS**

**THE BEST, QUICKEST AND MOST CONVENIENT SYSTEM OF
TRANSPORTATION**

Drafts, Bills, Notes, Coupons and Dividends Col-
lected. Purchase Cost of Goods Collected
on Delivery (C.O.D.)

Money Orders Issued for Remittances by Mail.

**TRAVELLERS' CHEQUES AND LETTERS OF
CREDIT Issued, Available in all Parts of the World.**

OFFICES IN EUROPE

20 Water Street	- - -	LIVERPOOL, ENG.
44-46 Leadenhall Street	- - -	LONDON, E.C., ENG.
75 Union Street	- - -	GLASGOW, SCOT.
7 Haymarket	- - -	SHEFFIELD, ENG.
8 Victoria Street		
Stephens & Walkington	- -	BELFAST, IRELAND
44 Rue D'Hauteville		
Ramsay's Direct Foreign Service		PARIS, FRANCE
22 Luneburger Straase		
Brasch & Rothenstein		BERLIN, GERMANY
Adolph Blum & Popper	-	HAMBURG, GERMANY

GENERAL OFFICES, MONTREAL

CHAS. M. HAYS, JAS. BRYCE,
President Vice-President and Manager

When answering advertisements, please mention Heaton's Annual.

WE WANT RELIABLE AGENTS

all over the world to solicit Annual Subscriptions
for The Commercial Handbook of Canada

The book sells readily at sight to all classes of people because—

It is founded on the basis of commercial necessity.

It is the one book of reference indispensable to business men.

It is the standard authority on the Canadian Customs Tariff and Customs Law.

It contains a mass of general and local information about Canada which cannot be found in any other publication.

Established in 1905 The Commercial Handbook of Canada now circulates all over the World. For Press criticisms see page 24.

This is a splendid opening for good men. Apply with references to the publishers

HEATON'S AGENCY

28 Wellington St. East - Toronto, Canada

ESTABLISHED 1860

The

Hunter-Rose Company

LIMITED

PRINTERS — PUBLISHERS BOOKBINDERS

One of the oldest and best equipped establishments in Canada—doing all classes of commercial work. Special facilities for handling large edition work.

12-14 Sheppard St.

Toronto

When answering advertisements, please mention Heaton's Annual.

Established 1817

Incorporated by Act of Parliament

Bank of Montreal

HEAD OFFICE, MONTREAL

Capital (all paid up)	- - - -	\$14,400,000.00
Rest	- - - -	\$12,000,000.00
Undivided Profits	- - - -	\$217,628.56

BOARD OF DIRECTORS

RT. HON. LORD STRATHCONA AND MOUNT ROYAL, G.C.M.G., G.C.V.O., Hon. Pres.

HON. SIR GEORGE DRUMMOND, K.C.M.G., C.V.O., President.

SIR EDWARD CLOUSTON, Bart., Vice-President.

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R. B. Angus James Ross Hon. Robt. Mackay.

Sir Thos. Shaughnessy, K.C.V.O. D. Morrice C. R. Hosmer

SIR EDWARD CLOUSTON, BART., General Manager.

A. MACNIDER, Chief Inspector, and Superintendent of Branches.

H. V. MEREDITH, Assistant General Manager, and Manager at Montreal.

C. SWEENEY, Superintendent of Branches, British Columbia.

W. E. STAVERT, Superintendent of Branches, Maritime Provinces.

F. J. HUNTER, Inspector Northwest and British Columbia Branches.

E. P. WINSLOW, Inspector Ontario Branches.

D. R. Clarke, Inspector Maritime Provinces and Newfoundland Branches.

140 BRANCHES IN CANADA

**Also Branches in the United States, London, Eng.,
Newfoundland and Mexico**

MONTREAL OFFICE, H. V. Meredith, Manager and Assistant General Manager.

LONDON, ENG., 47 Threadneedle Street, E.C., F. W. Taylor, Manager.

NEW YORK, 31 Pine Street, R. Y. Hebden, W. A. Bog and J. T. Molineux,
Agents.

CHICAGO, J. M. Greata, Manager.

SPOKANE, Wash.

ST. JOHN'S and BIRCHY COVE (Bay of Islands), Newfoundland.

MEXICO, D.F., T. S. C. Saunders, Manager.

SAVINGS BANK DEPARTMENTS connected with each Canadian Branch,
and Deposits received and interest allowed at current rates.

COLLECTIONS at all points in the Dominion of Canada and the United
States undertaken at most favorable rates.

TRAVELLERS' LETTERS OF CREDIT issued, negotiable in all parts of
the World.

BANKERS IN GREAT BRITAIN—London—The Bank of England. The Union of
London and Smith's Bank, Ltd. The London and Westminster Bank,
Ltd. The National Provincial Bank of England, Ltd., Liverpool—The
Bank of Liverpool, Ltd. Scotland—The British Linen Bank and
Branches.

BANKERS IN THE UNITED STATES—New York—The National City Bank.
The Bank of New York, N.B.A. National Bank of Commerce in New
York. National Park Bank. Boston—The Merchants National Bank.
Buffalo—The Marine National Bank, Buffalo. San Francisco—The First
National Bank. The Anglo-Californian Bank, Ltd.

When answering advertisements, please mention Heaton's Annual

THE CANADIAN BANK OF COMMERCE

Head Office, Toronto

Paid-up Capital	- - - - -	\$10,000,000
Reserve Fund	- - - - -	\$5,000,000
Total Assets	- - - - -	\$113,000,000

H. E. WALKER, President
A. LAIRD, General Manager; A. H. IRELAND, Superintendent of Branches

BRANCHES OF THE BANK IN CANADA

PACIFIC SLOPE AND YUKON

Cranbrook	Kamloops	Nelson	Princeton
Creston	Ladysmith	New Westminster	Revelstoke
Dawson	Mission City	Penticton	Vancouver (4 offices)
Fernie	Nanaimo	Prince Rupert	Victoria
Greenwood			White Horse

WESTERN PROVINCES

Bawlf	Grandview	Monarch	Stavely
Brandon	Granum	Moose Jaw	Stony Plain
Calgary	Hardisty	Moosomin	Strathcona
Canora	High River	Nanton	Swan River
Carman	Humboldt	Neepawa	Treherne
Claresholm	Innisfail	Nokomis	Tugaske
Crossfield	Innisfree	North Battleford	Vegreville
Dauphin	Kamsack	Outlook	Vermilion
Delisle	Langham	Pincher Creek	Vonda
Drinkwater	Lanigan	Ponoka	Wadena
Durban	Lashburn	Portage la Prairie	Watrous
Edmonton	Lethbridge	Prince Albert	Watson
Elbow	Lloydminster	Radisson	Wetaskiwin
Elgin	Macleod	Red Deer	Weyburn
Elkhorn	Medicine Hat	Regina	Winnipeg (7 offices)
Gilbert Plains	Melfort	Rivers	Yellowgrass
Gleichen	Melville	Saskatoon	

ONTARIO AND QUEBEC

Ayr	Exeter	Ottawa (2 offices)	Stratford
Barrie	Forest	Paris	Strathroy
Belleville	Fort Frances	Parkhill	Thedford
Berlin	Fort William	Parry Sound	Toronto
Blenheim	Galt	Peterboro	(10 offices)
Brantford	Goderich	Port Arthur	Walkerton
Cayuga	Guelph	Port Perry	Walkerville
Chatham	Hamilton	Quebec	Waterloo
Cobalt	Kingston	Rainy River	West Toronto
Collingwood	Latchford	St. Catharines	Warton
Crediton	Lindsay	Sarnia	Windsor
Dresden	London	Sault Ste. Marie	Wingham
Dundas	Montreal (3 offices)	Seaforth	Woodstock
Dunnville	Orangeville	Simcoe	

MARITIME PROVINCES

Alberton	Charlottetown	Parrsboro	Summerside
Amherst	Halifax	St. John	Sydney
Antigonish	Middleton	Shelburne	Truro
Barrington	Monague	Souris	Windsor
Bridgewater	New Glasgow	Springhill	

IN THE UNITED STATES

New York	San Francisco (2 offices)	Seattle
Portland, Ore.		Skagway

IN GREAT BRITAIN

LONDON, 2 Lombard Street, E.C.

When answering advertisements, please mention Heaton's Annual

IMPERIAL BANK OF CANADA

Established 1875

HEAD OFFICE TORONTO

CAPITAL AUTHORIZED	\$10,000,000.00
CAPITAL PAID-UP	\$ 5,000,000.00
REST	\$ 5,000,000.00

DIRECTORS

D. R. WILKIE, *President*.
 HON. ROBERT JAFFRAY, *Vice-President*.
 WM. RAMSAY, of Scotland. ELIAS ROGERS. J. KERR OSBORNE
 CHARLES COCKSHUTT. PELEG HOWLAND WM. WHYTE, Winnipeg.
 CAWTHRA MULLOCK. HON. RICHARD TURNER, Quebec.
 WM. HAMILTON MERRITT, M.D., St. Catharines.

BRANCHES

PROVINCE OF ONTARIO

TORONTO—
 Wellington St. and Leader Lane (Head Office)
 Yonge and Queen Sts.
 Yonge and Bloor Sts.
 King and York Sts.
 West Market and Front Sts.
 King and Spadina
 Bloor and Lansdowne
 King and Sherbourne.
AMHERSTBURG
BOLTON and CALEDON EAST
BRANTFORD
CORALT
ESSEX, SOUTH WOODSLIFE & COTTAM
FERGUS and BELWOOD
FONTHILL
FORT WILLIAM
GALT
HAMILTON
HARROW
INGERSOLL
KENORA
LISTOWEL
LONDON
NEW LISKEARD
NIAGARA FALLS
NIAGARA FALLS (Upper Bridge)
NIAGARA-ON-THE-LAKE
NORTH BAY
OTTAWA
OTTAWA (Bank Street)
PORT ARTHUR
PORT COLBORNE, HUMBER-
STONE and MARSHVILLE
RIDGEWAY
SAULT STE. MARIE
ST. CATHARINES
ST. DAVIDS
ST. THOMAS
ST. THOMAS (East End)
THESSALON
WELLAND and PT. ROBINSON
WOODSTOCK

PROVINCE OF QUEBEC

MONTREAL

QUEBEC

PROVINCE OF MANITOBA

BRANDON
PORTAGE LA PRAIRIE
WINNIPEG
WINNIPEG (North End)

PROVINCE OF SASKATCHEWAN

BALGONIE
BROADVIEW
NORTH BATTLEFORD
PRINCE ALBERT
REGINA
ROSTHERN

PROVINCE OF ALBERTA

ATHABASKA LANDING
BANFF
CALGARY
CALGARY (East End)
EDMONTON
RED DEER
STRATHCONA
WETASKIWIN

PROVINCE OF BRITISH COLUMBIA

ARROWHEAD
CRANBROOK
GOLDEN
KAMLOOPS
MICHEL
NELSON
REVELSTOKE
VANCOUVER
VICTORIA

SAVINGS DEPARTMENT at all Branches. Interest allowed on deposits from date of deposit and credited quarterly

CIRCULAR LETTERS OF CREDIT issued, payable in all parts of the World
DRAFTS and MONEY ORDERS on all points sold at favourable rates

A GENERAL BANKING BUSINESS TRANSACTED

MUNICIPAL DEBENTURES AND SECURITIES BOUGHT AND SOLD

When answering advertisements, please mention Heaton's Annual.

The Dominion Bank

HEAD OFFICE: TORONTO, CANADA

Board of Directors

EDMUND B. OSLER, M.P., President
WILMOT D. MATTHEWS, Vice-President

A. W. AUSTIN	JAS. CARRUTHERS	J. J. FOY, K.C., M.L.A.
W. R. BROCK	R. J. CHRISTIE	A. M. NANTON
	J. C. EATON	

CLARENCE A. BOGERT, General Manager

Capital Paid Up	-	-	-	-	\$3,980,000
Reserve Fund and Undivided Profits					\$5,300,000
Deposits by the Public	-	-	-	-	\$37,000,000
Total Assets	-	-	-	-	\$50,000,000

BRANCHES AND AGENTS THROUGHOUT THE WORLD

Principal Foreign Correspondents

LONDON, ENGLAND,	The National Bank of Scotland, Limited
PARIS, FRANCE,	Comptoir National d'Escompte de Paris
BERLIN, GERMANY,	Deutsche Bank
NEW YORK, U.S.A.,	(The National City Bank
	(The National Park Bank
CHICAGO, U.S.A.,	Commercial National Bank
NAPLES, ITALY,	Banco Commerciale Italiana
CHINA AND JAPAN,	Hong-Kong and Shanghai Banking Corporation
AUSTRALIA,	The Union Bank of Australia, Limited

TRAVELLERS' and COMMERCIAL LETTERS OF
CREDIT issued, available in all parts of the world

Collections made at lowest rates on all points in
Canada and remitted for promptly by demand draft
on London, Paris, Berlin or Naples, as desired

A GENERAL BANKING BUSINESS TRANSACTED

When answering advertisements, please mention Heaton's Annual.

The Merchants' Bank of Canada

Capital, Paid-up, - - - - - \$6,000,000
Reserve Fund and Undivided Profits, - 4,267,400

BOARD OF DIRECTORS:

SIR H. MONTAGU ALLAN, - - - *President*
JONATHAN HODGSON, Esq. - *Vice-President*
THOS. LONG, Esq. C. F. SMITH, Esq. HUGH A. ALLAN, Esq.
C. M. HAYS, Esq. ALEX. BARNET, Esq. F. ORR LEWIS, Esq.
E. F. HEBDEN, - - - *General Manager*

The Bank has 120 Branches or Agencies distributed through Ontario, Quebec, and the Western Provinces affording excellent facilities for making collections.

A general banking business transacted.
Interest at 3 per cent. per annum allowed on Savings Bank Deposits of \$1.00 and upwards. Interest added to principal quarterly.
Commercial Letters of Credit issued, available in China, Japan and other foreign countries.
Letters of Credit issued to travellers, payable in all parts of the world.

THE TORONTO GENERAL TRUSTS CORPORATION

TORONTO OTTAWA WINNIPEG

Paid-up Capital, - \$1,000,000
Reserve Fund, - 400,000

Authorized to act as EXECUTOR, ADMINISTRATOR, TRUSTEE, RECEIVER, COMMITTEE OF LUNATICS, GUARDIAN, LIQUIDATOR, ASSIGNEE, Etc., Etc.

OFFICERS

President - - - - - JOHN HOSKIN, K.C., LL.D.
Vice-Presidents - - - - - HON. S. C. WOOD AND W. H. BEATTY
Managing Director - - - - - J. W. LANGMUIR
Assistant Manager - - - - - A. D. LANGMUIR
Secretary - - - - - W. G. WATSON

OTTAWA—JAMES DAVEY, *Manager* WINNIPEG—A. L. CROSSIN, *Manager*

WRITE FOR MANUAL

When answering advertisements, please mention Heaton's Annual.

THE
Wilkinson Plough Company
TORONTO, CANADA **Limited**

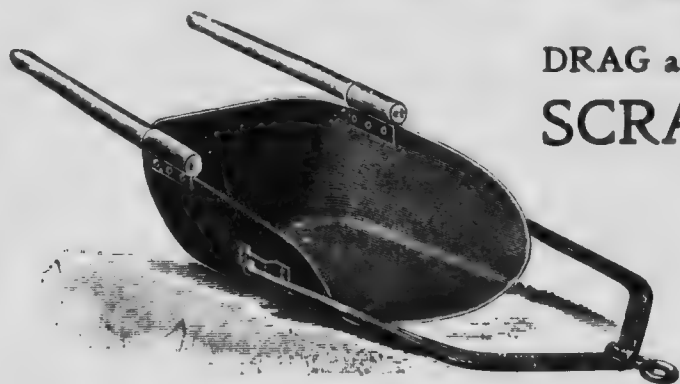
**DISC
PLOUGH**

1, 2, 3 and 4 furrow
DISC PLOUGHS
for export. Adjust-
able blocks and
steering gear.
Convertible from 1
to 2 or more furrows



**DRAG and WHEEL
SCRAPERS**

**DUMP
WAGONS
and
DUMP
CARTS**



Latest and Strongest Patterns. Scrapers, Heavy Plate. Different Sizes.

**WE MANUFACTURE ALL KINDS OF
Ploughs, Wagons, Wheelbarrows
Carts and Contractors' Supplies**

Write for Catalogue

The Wilkinson Plough Company
TORONTO, CANADA **Limited**

When answering advertisements, please mention Heaton's Annual.

ANGLO-AMERICAN FIRE INSURANCE CO.

HEAD OFFICE, TORONTO, CANADA

Authorized Capital - \$1,000,000

Deposited with the Dominion Government
for the protection of Policyholders \$53,204.39

Security for Policyholders at 31st December, 1907 \$527,190.52

S. F. McKINNON, Esq., Toronto, President

H. H. BECK, General Manager

THE BOILER INSPECTION & INSURANCE COMPANY

OF CANADA

Issues Policies of Insurance covering ALL LOSS OF PROPERTY as well as damage resulting from

LOSS OF LIFE AND PERSONAL INJURY
due to STEAM BOILER EXPLOSIONS

Its Policies are guaranteed by The Hartford Steam Boiler Inspection and Insurance Company, thus affording Policyholders double security.

RESOURCES: \$4,244,438.53

HEAD OFFICE: CONTINENTAL LIFE BUILDING, TORONTO

JOHN L. BLAIKIE, President

H. N. ROBERTS, Vice-President

The London Mutual Fire Insurance Company

Established 1859

Assets	\$ 890,511.67
Liabilities	370,478.69
Surplus	520,032.98
Security for Policy-holders	937,791.38
Losses paid to date	5,060,556.15

HON. JOHN DRYDEN, President

D. WEISMILLER, Managing-Director

When answering advertisements, please mention Heaton's Annual.

Oldest Accident Office

RAILWAY PASSENGERS ASSURANCE COMPANY OF LONDON, ENGLAND

**Accidents of All Kinds
Insured Against**

**Employers' Liability
and**

**Guarantee Bonds of All
Descriptions**

WRITE FOR PARTICULARS

Head Office for Canada and
Newfoundland

**Bay and Richmond Sts.
TORONTO, ONT.**

F. H. RUSSELL - General Manager

GUARANTEE and
Fidelity Bonds
issued insuring employ-
ers of trusted clerks and
officials against loss
through defalcation.
This company does the
largest bonding business
handled in Canada.

*Accident, Sickness and Em-
ployers' Liability Insurance.
Bonds issued for legal purposes*

The LONDON GUARANTEE & ACCIDENT COMPANY LIMITED

Head Office for Canada
Cor. Yonge and Richmond Sts.
TORONTO

D. W. ALEXANDER, Manager

— THE — BEARDWOOD AGENCY

**COLLECTIONS
ADJUSTMENTS**

**— AND —
COMMERCIAL REPORTS**

**307 New York Life Building
MONTREAL**

REFERENCES:

Henry K. Wampole & Co., Perth, Ont.
Rock City Tobacco Co., Quebec, Que.
J. Bruce Payne, Limited, Granby, Que.
Quebec Bank, Montreal, Qûe.

R. C. COWAN

**Agent for Investments in
GOVERNMENT, MUNICIPAL
AND INDUSTRIAL BONDS**

— Also —

**Purchaser of Mining
Interests**



**ROOM 63, GUARDIAN BLDGS.
160 St. James Street
Montreal**

Cable—A.B.C. Code

When answering advertisements, please mention Heaton's Annual.



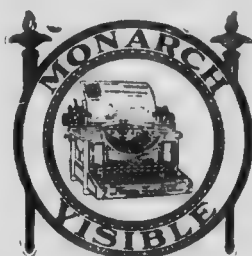
COURIAN, BABAYAN & CO.

Canada's Largest and Only Direct Importers
of Genuine

ORIENTAL RUGS AND ART GOODS

We import the finest and rarest Persian Rugs in all varieties and sizes. EXTRA LARGE CARPETS, suitable for banks, boardrooms and general offices. We ship goods on approval to reliable parties in any part of Canada.

40-44 KING STREET EAST, TORONTO, CAN.



The Monarch Visible Typewriter KNOWS NO BUSINESS DISTINCTION

It is made in ten different models with carriage lengths varying from 9 6-10 inches to 32 6-10 inches.

Because of the excellent principles of the carriage construction the largest model may be used for ordinary work without additional strain on the machine or the operator.

The MONARCH is rich in devices that lighten the operator's burden. Its work is clean and clear, "just like print."

IT IS SOLD IN EVERY CITY ALL OVER THE WORLD

THE MONARCH TYPEWRITER COMPANY, Limited
HEAD OFFICE FOR CANADA—98 KING STREET WEST, TORONTO

When answering advertisements, please mention Heaton's Annual.

This is the mark
of superiority
in typewriter
construction.



It is found only on
the Underwood
—the world's
best typewriter.

Underwood

The number of Underwoods used
in Canada is greater than that of
all other makes combined.

United Typewriter Co., Ltd.
Adelaide Street East
TORONTO

ANTI-TRUST

\$85



THE MOST PRACTICAL TYPEWRITER
EVER BUILT AT ANY PRICE
VISIBLE

The Canadian Typewriter Co., Limited
68 Victoria Street, Toronto

When answering advertisements, please mention Heaton's Annual.

M. Can. Soc. C.E.

M. Am. Soc. C.E.

J. M. Shanly**CIVIL ENGINEER**

Railways, Bridges, Foundations, Hydraulic Work

Room 310, Board of Trade
MONTREAL

Ass. M.C.S.C.E.

Ass. M.A.I.E.E.

B. Sc. (McGill)

DE GASPÉ BEAUBIEN**Consulting
Electrical
Engineer**

Estimates, Reports, Plans, and Specifications, Supervision of Power, Lighting and Railway Installations.

LIVERPOOL, LONDON AND
GLOBE BUILDING
Montreal

Telephone Main 3814

**CENTRAL
CANADA
LOAN & SAVINGS COY.
25 KING ST. E. TORONTO.****DEBENTURES
ISSUED BEARING****4%****REPAYABLE ON 60 DAYS' NOTICE****ISSUED IN SUMS OF \$100 AND UP. AUTHORIZED BY SPECIAL ACT AS TRUSTEE INVESTMENT**

Montreal

New York

Benjamin Burland

(Member Montreal Board of Trade)

**FINANCIAL AND
INSURANCE AGENT**BONDS
COBALT PROPERTIES
COBALT STOCKS

Cable Address "Benjburl"

303 Board of Trade, MONTREAL, Can.

Wilton C. Eddis
F.C.A.J. A. Tweedale
A.C.A.**WILTON C. EDDIS & CO.****CHARTERED
ACCOUNTANTS
and AUDITORS****CONTINENTAL LIFE BUILDING
TORONTO**

When answering advertisements, please mention Heaton's Annual.

OTTAWA CARLETON CHAMBERS CABLE ADDRESS "BETHUNE"

J. T. Bethune

FINANCIAL AGENT

Government, Municipal and Industrial Bonds

20-23 CANADIAN PACIFIC RAILWAY TELEGRAPH CHAMBERS
4 HOSPITAL STREET

Bell Telephone Main 5748

MONTREAL

Heaton's Agency

Renders the following services at a moderate charge to
annual subscribers of "The Commercial
Handbook of Canada"

Licenses and Charters obtained for Corporations.

Poste Restante.

Trade Catalogues, Price Lists and References kept on file
and forwarded on request.

Trade Lists and Addresses furnished.

Expert Advice on Advertising.

Enquiries made everywhere.

Special Reports prepared on any subject.

CREDIT REPORTS: Application must be made direct to Attorneys in list
published in The Commercial Handbook of Canada

THE GOUROCK ROPEWORK EXPORT CO.

Limited

COTTON SPINNERS and Manufacturers of COTTON
HERRING and MACKEREL NETS, CORDAGE,
BINDER TWINES, HORSE BLANKETS, ETC.

Sole Manufacturers of BIRKMYRE'S PATENT WATERPROOF CLOTH

SPINNING MILLS and NET FACTORIES

LANARK, SCOTLAND

CORDAGE FACTORIES

PORT GLASGOW, SCOTLAND

BRANCH FACTORY—28 and 30 St. Peter St., MONTREAL, CAN.

When answering advertisements, please mention Heaton's Annual.

HC
111
05

CANADIAN SECURITIES

WARREN, GZOWSKI & CO.

Traders Bank Building

TORONTO

Long Distance Phones
7801-7802

Cable Address "Warco"
Western Union Code

MEMBERS TORONTO STOCK EXCHANGE

Correspondents on all Leading Ex-
changes. Special Facilities in the
Cobalt Mining Camp

Stocks of all classes bought and sold on commission

Correspondence Invited

LISTED STOCKS

COBALT

WE direct the attention of investors to the opportunities of the Cobalt Mining Camp in Northern Ontario. Ten of these properties are paying dividends averaging from 12 to 32 per cent., and shares of the Crown Reserve mine, paying 32 per cent., could have been bought in March, 1908, for 30 cents each.

Other Cobalt properties, now in process of development, promise to repeat these successes.

We will supply our best information on several special prospects to any investor communicating with us on the subject.

Warren, Gzowski & Co.

TORONTO, CANADA

See page 80

SPECIAL PROPERTIES.



ALFRED WRIGHT, Manager
8 Richmond St. East, Toronto

Col. Sir Henry Pellatt, A.D.C.

Reginald Pellatt

Norman Macrae

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